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REGIONAL RESEARCH REPORT

DECEMBER 1991

REGIONAL POPULATION PROJECTIONS, 2000 -2020

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Table of Contents

Part I: An Overview of The Projected Population 1

Part II: Description of Methodology 2

Part III: Pioneer Valley Region Population Change,*1970 - 2020* ... 5

Part IV: Population Projections by 5 year Age Cohorts 6

Cities & Towns (*in Alphabetical Order)* 6

Hampden County 49

Hampshire County 50

Pioneer Valley Region 51

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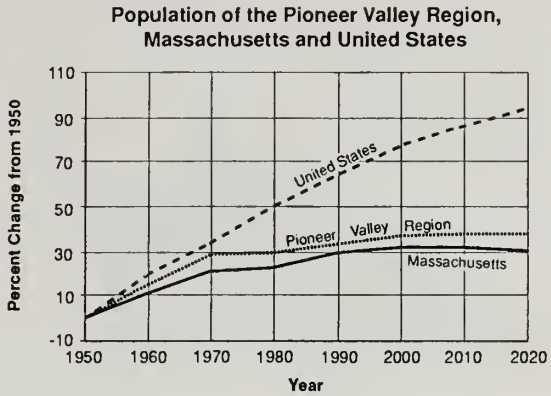
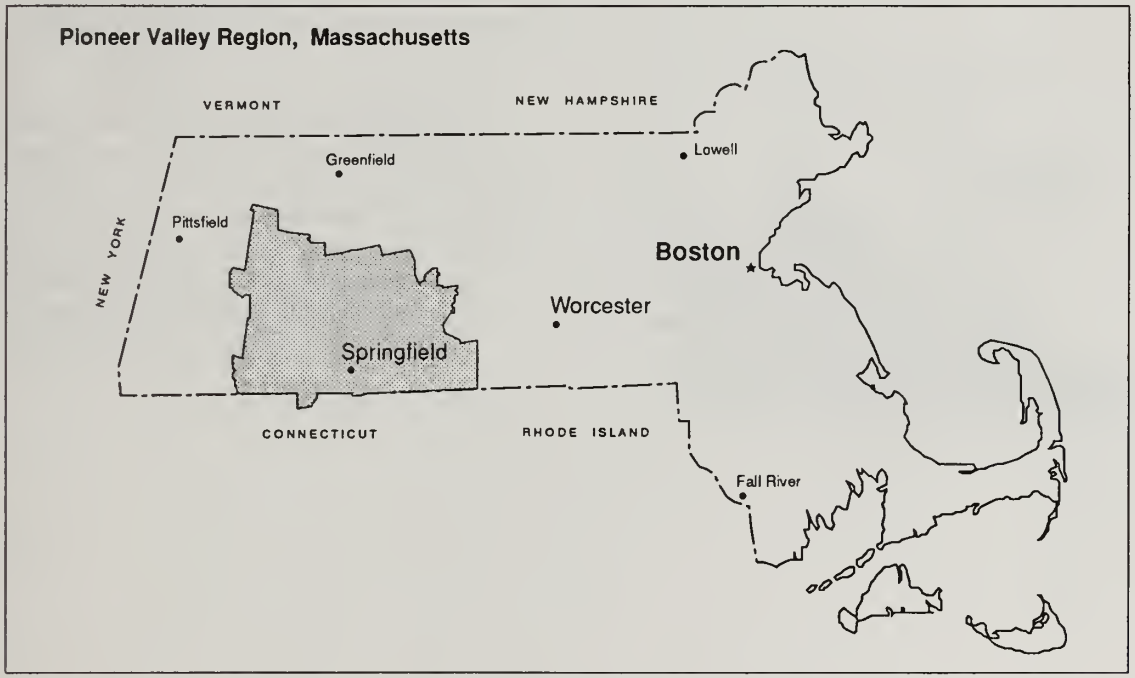
Part I. An Overview of the Projected Population

Population trends of the Pioneer Valley Region reflect the rates of change experienced throughout the Commonwealth of Massachusetts with growth occurring at a slower rate than that of the United States. The Pioneer Valley Region encompasses the Springfield Metropolitan Area, which is the fourth largest metropolitan area in New England following those of Boston, Hartford, and Providence. The region, which is made up of 43 cities and towns, is approximately the size of the State of Rhode Island and had a 1990 population of 602,878 residents.





An evaluation of historical population trends are a key factor in assessing future population growth. Within the Pioneer Valley Region and, in fact, throughout the United States, the decade of the 1950's brought to a close high birth rates which resulted in today's largest population segment commonly referred to as Baby Boomers. Between 1950 and 1960, the region's population increased by 16.7% as the high rates of birth which began in the post war era continued. Nearly every community in the region gained population while at the same time the trend toward suburbanization became evident. During the decade which ended in 1970, the region's rate of population increase had slowed to 9.4%.

Subsequently, between 1970 and 1980 the region's population remained virtually unchanged with a small decrease of 0.2%. In this decade, the population of the region's southernmost county, Hampden County, decreased by 16,033 while, to the north, Hampshire County gained 14,832 residents. Also in the 1970's, the region's more rural towns joined suburban communities in witnessing substantial increases in their populations while conversely, the urban core cities lost residents.

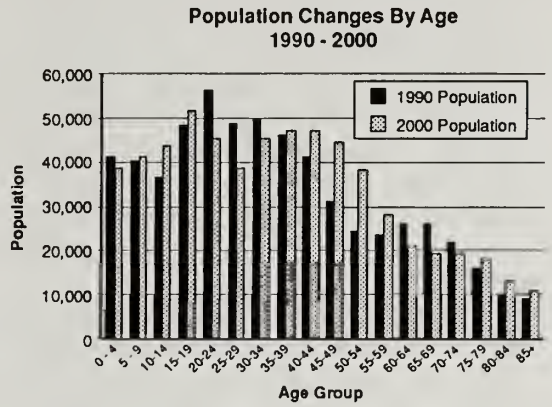
In the 1980's, the region's population increased 3.6%. The suburban and rural communities continued to gain at the fastest rate; however the cities, with the exception of Holyoke, also increased in population. This 3.6% growth rate compares to a statewide gain of 4.9% and a national increase of 9.8% in population.

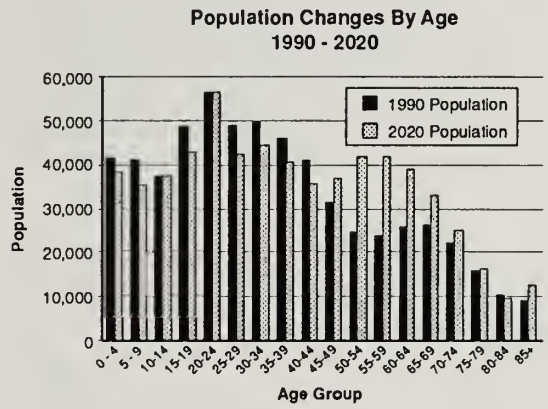
The Projected Population

The population of the Pioneer Valley Region is projected to continue increasing through the year 2020 at a modest rate of growth. The projected rates of change are smaller than those experienced during the 1980's, with an increase of 2.6% from 1990 to 2000, 0.7% from 2000 to 2010, and 1.2% from 2010 to 2020. This rate of growth is due to relatively low birth rates which are expected to continue into the future.

The population of the region will be aging. The estimated median age of the region's population increased from 28.1 years in 1970 to 32.7 years in 1990. By 2020, the median age of residents in the Pioneer Valley Region is expected to be 37.2 years.

By the year 2000, four of the ten age groups under age 45 will show decreases in population. Six of the nine age groups over 45 will increase with marked gains in the 45 - 59 year old age cohort. By 2020, the shift of the population into the older age groups is more pronounced. Of the ten age groups under age 45, seven will decrease while, of the nine age groups above age 45, seven show substantial increases.





Part II. Description of Methodology

Overview

Population projections were generated individually for each of the 43 cities and towns within the Pioneer Valley Region. The projected population for each community was then summed to give a total population projection for the region.

Within each community, the population was divided into the following five-year age groups: 0-4, 5-9, 10-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70-74, 75-79, 80-84, 85+. Population by age group for the years 1970, 1980 and 1990 was used as the basis of the projection. Changes in population between these years were used to develop projection factors for each age group.

Population was projected to the years 2000, 2010 and 2020 for each age group. This population model analyzed population change within these five-year age cohorts as a function of fertility, mortality and migration.

Three different approaches were used to project population for different age groups. Projections for the majority of the population, 10 to 74 year olds, formed the basis of the model and therefore the method for this age group is explained first. Slight deviations from the basic approach were applied for the youngest and oldest age groups, 0 to 9 and 75 and over, respectively. The following discussion explains by example how the projections were developed.

A. *Projection Methodology for 10-74 Age Cohort*

People within the 10 to 74 age groups are those who were already living in the region in the prior decade, and so these age groups were projected with multipliers that reflect mortality and migration only. In the following explanation, the Town of Agawam is given as an example. Please refer to the Population Projections Table for the Town of Agawam.

In Agawam, in 1980, there were 1,485 persons in the 0-4 age group. Over a ten year period, some of these individuals died, some moved out, and others moved in, resulting in 1,592 individuals in the 10-14 age group by 1990. The resulting change was an increase of 7.2% within this age cohort, which the projection model expresses with a projection factor, or multiplier, of 1.072. Since the death rate for this age cohort during the 1980's is small, most of the change was the result of migration. That is, most of the 7.2% increase was due to a net in-migration.

Also in 1980, there were 1,278 persons in the 40-44 age group. Over a ten year period, persons in this group died, moved out and moved in, resulting in 1,215 persons in the 50-54 age group by 1990. This change amounts to a decrease of approximately 4.9%, which the projection model expresses as a projection factor of 1 minus 0.049, which equals 0.951. Since the probability of death occurring to persons in this age cohort is estimated at 7.9%, we assume there was migration into town to make up the difference. Specifically, if 7.9% of this group died, while the actual measured decrease is 4.9%, then the in-migration was (1-0.049)/(1-0.079), or 3.3%.

Projection factor multipliers were developed for each five-year age group between 10 and 74 years of age for the decades 1970 to 1980 and 1980 to 1990. These projection factors were averaged to produce the projection factors for the year 2000. The averaging calculation weighted the 1970 to 1980 decade by one third, while weighting the 1980 to 1990 decade by two thirds. This weighting placed more importance on the migratory and mortality trends of the most recent decade.

The same procedure was used to develop projection factors for the years 2010 and 2020. Exceptions to this were made in the communities of Chicopee, Holland, Holyoke and where the changes in population in the 1980's were considered more reflective of actual trends than those which occurred in the 1970's. For example, Westover Air Force Base was deactivated in the 1970's which had a substantial impact on the population of Chicopee. This was considered a deviation from historical growth patterns and thus removed from consideration in the projection.

B. *Projection Methodology for 0-4 and 5-9 Age Cohorts*

Population in age groups 0-4 and 5-9 result from the effects of fertility, mortality and migration that occur over a ten year period. Since births occur to women between the ages of 20 to 34 with greater frequency than women of other age groups, these age groups were used as the basis for projecting new population.

In Agawam in 1990, there were 1,700 persons between the ages of 0 and 4. Most of these children are the result of births among women that were between the ages of 20 and 34 in 1985. In 1980, these women were between the ages of 15 and 29. The total number of people (male and female) in Agawam in 1980 between 15 and 29 was 6,555. Dividing the number of persons between 0 and 4 in 1990 by the number of persons between 20 and 29 in 1980 gives a projection factor, or multiplier, for the 0 to 4 age group between 1980 and 1990. 1700/6555 = 0.259. Performing the same calculation for the decade between 1970 and 1980 results in a projection factor of 0.276. These projection factors principally represent a birth rate, but also contain effects due to mortality and migration. If we assume the differences in mortality and migration between the decades of the 1970's and 1980's are negligible, then the change from a projection factor of 0.276 for the 1970 to 1980 decade to a projection factor of 0.259 for the 1980 to 1990 decade shows a decline in fertility.

Projections of people in the age group 5 to 9 is calculated with a slight modification. In 1990, there were 1,726 persons between the ages of 5 and 9 in Agawam. These persons were born between 1980 and 1984, and therefore were principally the offspring of persons between the ages of 20 and 34 in 1980. Dividing the number of persons between 5 and 9 in 1990 by the number of persons between 20 and 34 in 1980 gives the projection factor between 1980 and 1990 for the age group 5 to 9. The calculation is: 1726/(2047+2311+2457) = 0.253. The projection factor for the 5 to 9 age group for the decade between 1970 and 1980 is: 1891/(1752+1779+1226) = 0.398.

The following table illustrates changes in the projection factor birth rates over time for the example community, Agawam, the Commonwealth of Massachusetts and the nation as a whole.

Projection Factor Birth Rates

Birth Years	Agawam	Mass.	U.S.
1960 - 1964		0.59	0.59
1965 - 1969		0.49	0.49
1970 - 1974	0.398	0.33	0.40
1975 - 1979	0.276	0.25	0.33
1980 - 1984	0.253	0.25	0.31
1985 - 1989	0.259	0.26	0.30

The table shows a declining birth rate for Agawam over the three five-year periods between 1970 and 1984, followed by a leveling during the last five-year period of 1985 to 1989. This pattern follows the general trend that occurred in Massachusetts and the United States.

The majority of communities in the region followed this basic trend of decreasing birth rates until the 1980's, after which a levelling occurs. For this reason, future birth rates were projected to follow the same pattern as experienced in the 1980's. For each community, the future projection factors for the 0 to 4 and 5 to 9 age groups were set to the average of the birth rates occurring throughout the 1980's. In the Town of Agawam, future birth rates came from the following calculation: $(0.253 + 0.259)/2 = 0.256$.

C. *Projection Methodology for Age Cohorts Over 75*

Factors for the age groups 75 years and above were computed similarly to those in the 10 to 74 year age range with the exception that full weight was given to the most recent decade of 1980 to 1990. The reason for giving one hundred percent weight to the most recent decade is that life expectancy for these age groups has been consistently increasing and it was not appropriate to have the higher death rates of the 1970's influencing the projection.

Because very little change in the nation in the older age cohorts is due to migration, the projection factors for these cohorts purely represent survival rates. The following table summarizes the change in projection factors for age groups 60 and over. Note that survival rates for age groups 75 years and above have been increasing, while age groups under 75 have shown relatively no change.

U.S. Projection Factor Survival Rate

Age Group	1970-'80	1980-'90
60 - 64	0.91	0.91
65 - 69	0.88	0.87
70 - 74	0.79	0.79
75 - 79	0.69	0.70
80 - 84	0.54	0.58
85 +	0.29	0.31

Part II. Pioneer Valley Region Population Change 1970 - 2020

Community	Census Population 1970	Percent Change '70-'80	Census Population 1980	Percent Change '80-'90	Census Population 1990	Percent Change '90-'00	Projected Population 2000	Percent Change '00-'10	Projected Population 2010	Percent Change '10-'20	Projected Population 2020
Agawam	21,717	21.0	26,271	4.0	27,323	5.1	28,704	-0.1	28,663	-0.9	28,401
Blandford	863	20.3	1,038	14.4	1,187	13.2	1,344	8.5	1,457	5.9	1,543
Brimfield	1,907	21.5	2,317	29.5	3,001	24.7	3,742	19.0	4,453	22.6	5,460
Chester	1,025	9.6	1,123	14.0	1,280	16.8	1,495	8.2	1,619	13.4	1,836
Chicopee	66,676	-17.3	55,112	2.8	56,632	1.0	57,200	-1.4	56,386	-1.1	55,788
East Longmeadow	13,029	-1.0	12,905	3.6	13,367	2.7	13,726	-3.7	13,222	-4.7	12,603
Granville	1,008	19.4	1,204	16.5	1,403	13.6	1,594	10.4	1,759	8.3	1,906
Hampden	4,572	3.8	4,745	-0.8	4,709	1.4	4,775	-4.0	4,585	-8.0	4,220
Holland	931	70.7	1,589	37.5	2,185	33.3	2,912	28.2	3,732	29.7	4,841
Holyoke	50,112	-10.8	44,678	-2.2	43,704	-0.9	43,310	-1.6	42,601	1.2	43,112
Longmeadow	15,630	4.3	16,301	-5.1	15,467	-2.4	15,092	-7.0	14,036	-10.0	12,638
Ludlow	17,580	3.2	18,150	3.7	18,820	2.2	19,235	-2.6	18,729	-4.1	17,963
Monson	7,355	-0.5	7,315	6.3	7,776	2.5	7,974	-2.0	7,816	-2.7	7,603
Montgomery	446	42.8	637	19.2	759	25.8	955	19.8	1,144	15.8	1,324
Palmer	11,680	-2.5	11,389	5.8	12,054	2.5	12,358	-0.6	12,280	0.2	12,304
Russell	1,382	13.6	1,570	1.5	1,594	4.1	1,659	-0.2	1,656	-2.2	1,619
Southwick	6,330	16.6	7,382	3.9	7,667	2.6	7,868	-2.1	7,705	-4.0	7,399
Springfield	163,905	-7.1	152,319	3.1	156,983	0.7	158,102	0.4	158,668	1.4	160,914
Tolland	172	36.6	235	23.0	289	36.4	394	27.7	504	27.7	643
Wales	852	38.1	1,177	33.1	1,566	32.9	2,081	25.1	2,602	25.1	3,256
Westfield	31,433	16.0	36,465	5.2	38,372	6.0	40,669	2.7	41,780	2.1	42,648
West Springfield	28,461	-5.0	27,042	1.8	27,537	-1.7	27,063	-4.8	25,759	-5.4	24,365
Wilbraham	11,984	0.6	12,053	4.8	12,635	4.3	13,177	-2.7	12,822	-5.3	12,145
Hampden County	**459,050**	**-3.5**	**443,017**	**3.0**	**456,310**	**2.0**	**465,429**	**-0.3**	**463,977**	**0.1**	**464,529**
Amherst	26,331	26.2	33,229	6.0	35,228	5.4	37,130	7.9	40,066	10.2	44,154
Belchertown	5,936	40.5	8,339	26.9	10,579	20.9	12,794	18.6	15,172	19.1	18,073
Chesterfield	704	42.0	1,000	4.8	1,048	8.3	1,135	2.0	1,157	5.2	1,217
Cummington	562	16.9	657	19.5	785	20.4	945	20.4	1,138	23.1	1,401
Easthampton	13,012	19.7	15,580	-0.3	15,537	1.9	15,838	-1.7	15,569	-2.5	15,178
Goshen	483	34.8	651	27.5	830	29.0	1,071	20.5	1,290	20.1	1,550
Granby	5,473	-1.7	5,380	3.4	5,565	-1.2	5,500	-6.2	5,158	-8.2	4,733
Hadley	3,750	10.0	4,125	2.6	4,231	-0.7	4,202	-4.0	4,033	-4.5	3,853
Hatfield	2,825	7.8	3,045	4.6	3,184	1.9	3,245	-2.4	3,166	-3.2	3,065
Huntington	1,593	13.2	1,804	10.1	1,987	7.7	2,140	3.2	2,209	3.5	2,286
Middlefield	288	33.7	385	1.8	392	4.1	408	8.0	441	1.3	447
Northampton	29,664	-1.3	29,286	0.0	29,289	-2.6	28,529	-3.1	27,632	-5.1	26,211
Pelham	937	18.7	1,112	23.5	1,373	21.0	1,661	14.1	1,894	13.9	2,157
Plainfield	287	48.1	425	34.4	571	42.5	814	40.9	1,147	31.5	1,508
Southampton	3,069	34.8	4,137	8.2	4,478	11.5	4,995	5.7	5,279	3.0	5,440
South Hadley	17,033	-3.7	16,399	1.7	16,685	-1.1	16,507	-1.7	16,223	-4.2	15,549
Ware	8,187	9.4	8,953	9.5	9,808	10.7	10,859	7.1	11,632	9.4	12,729
Westhampton	793	43.4	1,137	16.7	1,327	22.0	1,619	15.1	1,864	14.8	2,139
Williamsburg	2,342	-4.5	2,237	12.4	2,515	4.5	2,628	1.0	2,656	0.1	2,657
Worthington	712	30.9	932	24.0	1,156	19.2	1,377	15.5	1,591	18.3	1,882
Hampshire County	**123,981**	**12.0**	**138,813**	**5.6**	**146,568**	**4.7**	**153,398**	**3.9**	**159,316**	**4.3**	**166,229**
Regional Total	**583,031**	**-0.2**	**581,830**	**3.6**	**602,878**	**2.6**	**618,827**	**0.7**	**623,293**	**1.2**	**630,758**

Population Projections – AGAWAM

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,907	0.276	1,485	0.259	1,700	0.256	1,493	0.256	1,282	0.256	1,287
05 - 09	2,087	0.398	1,891	0.253	1,726	0.256	1,684	0.256	1,463	0.256	1,332
10 - 14	2,091	1.152	2,197	1.072	1,592	1.099	1,868	1.090	1,627	1.093	1,401
15 - 19	1,847	1.053	2,197	0.928	1,755	0.970	1,674	0.956	1,610	0.960	1,405
20 - 24	1,752	0.979	2,047	0.845	1,856	0.890	1,416	0.875	1,634	0.880	1,431
25 - 29	1,779	1.251	2,311	1.008	2,214	1.089	1,911	1.062	1,777	1.071	1,724
30 - 34	1,226	1.402	2,457	1.222	2,501	1.282	2,379	1.262	1,787	1.269	2,072
35 - 39	1,140	1.022	1,819	1.009	2,331	1.013	2,243	1.012	1,933	1.012	1,799
40 - 44	1,384	1.042	1,278	0.907	2,229	0.952	2,382	0.937	2,230	0.942	1,684
45 - 49	1,496	1.082	1,233	0.930	1,692	0.981	2,286	0.964	2,162	0.969	1,874
50 - 54	1,357	1.069	1,479	0.951	1,215	0.990	2,207	0.977	2,327	0.981	2,188
55 - 59	1,105	1.048	1,568	0.940	1,159	0.976	1,651	0.964	2,204	0.968	2,093
60 - 64	832	0.970	1,316	0.825	1,220	0.873	1,061	0.857	1,891	0.862	2,007
65 - 69	626	0.942	1,041	0.826	1,295	0.865	1,002	0.852	1,407	0.856	1,886
70 - 74	434	0.868	722	0.784	1,032	0.812	991	0.803	852	0.806	1,524
75 - 79	308	0.813	509	0.752	783	0.752	974	0.752	754	0.752	1,058
80 - 84	221	0.795	345	0.705	509	0.705	728	0.705	698	0.705	600
85 - ..	125	0.575	376	0.418	514	0.418	755	0.418	1,026	0.418	1,036
Total	**21,717**	**1.210**	**26,271**	**1.040**	**27,323**	**1.051**	**28,704**	**0.999**	**28,663**	**0.991**	**28,401**

Population Projections – AMHERST

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,289	0.050	829	0.052	1,152	0.065	1,425	0.065	1,412	0.065	1,502
05 - 09	1,308	0.097	1,025	0.079	1,287	0.065	1,023	0.065	946	0.065	1,119
10 - 14	1,230	1.019	1,313	1.303	1,080	1.208	1,392	1.240	1,767	1.229	1,736
15 - 19	6,952	5.738	7,505	7.683	7,875	7.035	9,053	7.251	7,418	7.179	6,793
20 - 24	7,815	9.543	11,738	8.806	11,562	9.052	9,776	8.970	12,483	8.997	15,896
25 - 29	1,727	0.423	2,943	0.312	2,344	0.349	2,751	0.337	3,051	0.341	2,530
30 - 34	981	0.207	1,620	0.147	1,729	0.167	1,934	0.161	1,570	0.163	2,033
35 - 39	797	0.748	1,291	0.574	1,690	0.632	1,481	0.613	1,686	0.619	1,889
40 - 44	758	0.879	862	0.952	1,543	0.928	1,604	0.936	1,811	0.933	1,466
45 - 49	708	0.944	752	0.843	1,088	0.876	1,481	0.865	1,282	0.869	1,465
50 - 54	568	0.883	669	0.930	802	0.914	1,411	0.920	1,476	0.918	1,662
55 - 59	535	0.932	660	0.919	691	0.923	1,005	0.922	1,365	0.922	1,182
60 - 64	462	1.085	616	0.880	589	0.948	761	0.926	1,306	0.933	1,377
65 - 69	376	0.817	437	0.845	558	0.836	578	0.839	843	0.838	1,144
70 - 74	299	0.697	322	0.667	411	0.677	399	0.674	513	0.675	882
75 - 79	229	0.737	277	0.860	376	0.860	480	0.860	497	0.860	725
80 - 84	153	0.649	194	0.755	243	0.755	310	0.755	301	0.755	387
85 - ..	144	0.335	176	0.321	208	0.321	266	0.321	340	0.321	366
Total	**26,331**	**1.262**	**33,229**	**1.060**	**35,228**	**1.054**	**37,130**	**1.079**	**40,066**	**1.102**	**44,154**

Population Projections – BELCHERTOWN

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	415	0.346	576	0.329	851	0.305	638	0.305	790	0.305	1,018
05 - 09	588	0.434	606	0.282	831	0.305	820	0.305	824	0.305	1,133
10 - 14	643	1.378	572	1.203	693	1.262	1,074	1.242	792	1.249	986
15 - 19	586	1.005	591	0.960	582	0.975	810	0.970	796	0.972	801
20 - 24	594	1.414	909	1.154	660	1.240	860	1.212	1,301	1.221	968
25 - 29	484	1.857	1,088	1.433	847	1.574	916	1.527	1,238	1.543	1,228
30 - 34	318	1.599	950	1.296	1,178	1.397	922	1.363	1,172	1.375	1,788
35 - 39	322	1.145	554	1.150	1,251	1.148	972	1.149	1,052	1.148	1,422
40 - 44	347	1.085	345	1.041	989	1.056	1,244	1.051	969	1.052	1,233
45 - 49	354	0.997	321	1.063	589	1.041	1,302	1.048	1,020	1.046	1,101
50 - 54	348	1.098	381	1.014	350	1.042	1,031	1.033	1,285	1.036	1,004
55 - 59	254	1.088	385	1.112	357	1.104	650	1.107	1,441	1.106	1,127
60 - 64	224	1.040	362	0.898	342	0.945	331	0.929	958	0.935	1,201
65 - 69	161	1.028	261	0.953	367	0.978	349	0.970	631	0.973	1,402
70 - 74	125	0.955	214	0.820	297	0.865	296	0.850	281	0.855	819
75 - 79	83	0.671	108	0.762	199	0.762	280	0.762	266	0.762	481
80 - 84	64	0.520	65	0.584	125	0.584	173	0.584	173	0.584	164
85 - ..	26	0.295	51	0.317	71	0.317	125	0.317	183	0.317	197
Total	**5,936**	**1.405**	**8,339**	**1.269**	**10,579**	**1.209**	**12,794**	**1.186**	**15,172**	**1.191**	**18,073**

Population Projections – BLANDFORD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	59	0.407	70	0.382	83	0.388	77	0.388	75	0.388	75
05 - 09	107	0.637	100	0.393	90	0.388	87	0.388	84	0.388	88
10 - 14	91	1.508	89	1.329	93	1.389	115	1.369	105	1.375	104
15 - 19	61	0.888	95	0.790	79	0.823	74	0.812	71	0.815	68
20 - 24	46	0.549	50	0.494	44	0.513	48	0.507	58	0.509	53
25 - 29	65	1.180	72	0.789	75	0.920	73	0.876	65	0.891	63
30 - 34	46	2.326	107	2.100	105	2.175	96	2.150	103	2.159	126
35 - 39	52	1.400	91	1.861	134	1.707	128	1.759	128	1.742	113
40 - 44	42	1.261	58	1.215	130	1.230	129	1.225	117	1.227	126
45 - 49	66	0.865	45	1.000	91	0.955	128	0.970	124	0.965	123
50 - 54	37	1.190	50	0.897	52	0.995	129	0.962	124	0.973	114
55 - 59	44	1.076	71	1.156	52	1.129	103	1.138	146	1.135	141
60 - 64	52	0.973	36	0.780	39	0.844	44	0.823	106	0.830	103
65 - 69	41	0.705	31	0.803	57	0.770	40	0.781	80	0.777	113
70 - 74	30	0.462	24	0.722	26	0.635	25	0.664	29	0.655	70
75 - 79	11	0.634	26	0.516	16	0.516	29	0.516	21	0.516	41
80 - 84	9	0.367	11	0.458	11	0.458	12	0.458	11	0.458	13
85 - ..	4	0.500	12	0.204	10	0.204	8	0.204	10	0.204	9
Total	**863**	**1.203**	**1,038**	**1.144**	**1,187**	**1.132**	**1,344**	**1.085**	**1,457**	**1.059**	**1,543**

Population Projections – BRIMFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	152	0.427	144	0.440	233	0.486	219	0.486	260	0.486	342
05 - 09	234	0.543	159	0.532	259	0.486	278	0.486	256	0.486	350
10 - 14	221	1.401	213	1.688	243	1.592	371	1.624	356	1.613	420
15 - 19	146	0.944	221	0.981	156	0.969	251	0.973	270	0.972	249
20 - 24	82	0.633	140	0.559	119	0.584	142	0.575	213	0.578	206
25 - 29	109	1.151	168	0.796	176	0.914	143	0.875	220	0.888	240
30 - 34	102	2.183	179	1.971	276	2.042	243	2.018	286	2.026	432
35 - 39	107	1.771	193	1.786	300	1.781	313	1.782	254	1.782	391
40 - 44	107	1.147	117	1.380	247	1.302	359	1.328	323	1.320	378
45 - 49	103	1.000	107	0.979	189	0.986	296	0.984	308	0.985	250
50 - 54	110	1.000	107	1.265	148	1.177	291	1.206	433	1.196	386
55 - 59	99	1.155	119	1.112	119	1.127	213	1.122	332	1.123	346
60 - 64	107	0.991	109	1.103	118	1.066	158	1.078	313	1.074	465
65 - 69	76	1.303	129	1.059	126	1.140	136	1.113	237	1.122	372
70 - 74	60	0.935	100	0.890	97	0.905	107	0.900	142	0.901	282
75 - 79	40	0.776	59	0.690	89	0.690	87	0.690	94	0.690	164
80 - 84	31	0.483	29	0.620	62	0.620	60	0.620	66	0.620	88
85 - ..	21	0.261	24	0.393	44	0.393	77	0.393	88	0.393	97
Total	**1,907**	**1.215**	**2,317**	**1.295**	**3,001**	**1.247**	**3,742**	**1.190**	**4,453**	**1.226**	**5,460**

Population Projections – CHESTER

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	74	0.316	65	0.369	101	0.410	101	0.410	100	0.410	137
05 - 09	114	0.394	67	0.451	106	0.410	125	0.410	91	0.410	126
10 - 14	105	1.257	93	1.554	101	1.455	147	1.488	150	1.477	148
15 - 19	85	1.009	115	1.045	70	1.033	109	1.037	129	1.035	94
20 - 24	56	0.705	74	0.581	54	0.622	63	0.608	89	0.613	92
25 - 29	65	1.000	85	1.061	122	1.041	73	1.047	115	1.045	135
30 - 34	49	1.357	76	1.730	128	1.606	87	1.647	103	1.633	146
35 - 39	46	1.354	88	1.294	110	1.314	160	1.307	95	1.310	150
40 - 44	61	1.306	64	1.224	93	1.251	160	1.242	108	1.245	129
45 - 49	59	1.043	48	1.000	88	1.014	112	1.010	162	1.011	96
50 - 54	64	1.180	72	0.844	54	0.956	89	0.919	147	0.931	100
55 - 59	64	1.153	68	0.833	40	0.940	83	0.904	101	0.916	148
60 - 64	41	0.875	56	0.986	71	0.949	51	0.961	85	0.957	141
65 - 69	46	0.688	44	0.721	49	0.710	28	0.713	59	0.712	72
70 - 74	35	0.927	38	0.696	39	0.773	55	0.748	38	0.756	65
75 - 79	34	0.848	39	0.591	26	0.591	29	0.591	17	0.591	35
80 - 84	20	0.543	19	0.263	10	0.263	10	0.263	14	0.263	10
85 - ..	7	0.197	12	0.257	18	0.257	14	0.257	14	0.257	12
Total	**1,025**	**1.096**	**1,123**	**1.140**	**1,280**	**1.168**	**1,495**	**1.082**	**1,619**	**1.134**	**1,836**

Population Projections – CHESTERFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	45	0.420	63	0.237	71	0.285	51	0.285	64	0.285	61
05 - 09	104	0.551	75	0.333	104	0.285	64	0.285	60	0.285	71
10 - 14	89	1.733	78	1.302	82	1.446	103	1.398	71	1.414	91
15 - 19	63	1.010	105	0.933	70	0.959	100	0.950	60	0.953	57
20 - 24	42	0.921	82	0.577	45	0.692	57	0.653	67	0.666	47
25 - 29	45	1.794	113	0.600	63	0.998	70	0.865	86	0.909	55
30 - 34	49	2.786	117	1.402	115	1.864	84	1.710	97	1.761	118
35 - 39	48	1.578	71	1.044	118	1.222	77	1.163	81	1.183	102
40 - 44	35	1.204	59	0.974	114	1.051	121	1.025	86	1.034	100
45 - 49	34	1.188	57	0.887	63	0.987	117	0.954	73	0.965	78
50 - 54	24	1.057	37	0.746	44	0.850	97	0.815	98	0.826	71
55 - 59	26	1.118	38	0.754	43	0.875	55	0.835	97	0.849	62
60 - 64	22	1.083	26	0.892	33	0.956	42	0.934	90	0.942	93
65 - 69	33	0.923	24	0.789	30	0.834	36	0.819	45	0.824	80
70 - 74	23	0.636	14	0.846	22	0.776	26	0.800	34	0.792	72
75 - 79	12	0.848	28	0.833	20	0.833	25	0.833	30	0.833	38
80 - 84	4	0.304	7	0.429	6	0.429	9	0.429	11	0.429	14
85 - ..	6	0.273	6	0.122	5	0.122	4	0.122	5	0.122	6
Total	**704**	**1.420**	**1,000**	**1.048**	**1,048**	**1.083**	**1,135**	**1.020**	**1,157**	**1.052**	**1,217**

Population Projections – CHICOPEE

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	5,604	0.198	3,330	0.249	3,550	0.264	3,392	0.264	2,934	0.264	3,088
05 - 09	6,520	0.232	3,367	0.279	3,642	0.264	3,692	0.264	2,966	0.264	2,891
10 - 14	6,748	0.737	4,128	0.996	3,317	0.996	3,536	0.996	3,379	0.996	2,923
15 - 19	5,936	0.753	4,911	1.101	3,706	1.101	4,009	1.101	4,064	1.101	3,264
20 - 24	6,448	0.737	4,972	1.026	4,237	1.026	3,405	1.026	3,630	1.026	3,468
25 - 29	4,461	0.739	4,384	0.999	4,908	0.999	3,704	0.999	4,006	0.999	4,062
30 - 34	3,609	0.573	3,694	0.974	4,844	0.974	4,128	0.974	3,317	0.974	3,536
35 - 39	3,870	0.646	2,884	0.947	4,153	0.947	4,649	0.947	3,509	0.947	3,795
40 - 44	3,993	0.674	2,434	0.952	3,515	0.952	4,609	0.952	3,928	0.952	3,156
45 - 49	4,176	0.705	2,727	1.005	2,897	1.005	4,172	1.005	4,670	1.005	3,524
50 - 54	4,036	0.860	3,433	0.992	2,415	0.992	3,488	0.992	4,573	0.992	3,897
55 - 59	3,101	0.914	3,815	0.949	2,589	0.949	2,750	0.949	3,961	0.949	4,434
60 - 64	2,431	0.867	3,501	0.901	3,094	0.901	2,177	0.901	3,143	0.901	4,122
65 - 69	1,950	0.856	2,653	0.848	3,237	0.848	2,197	0.848	2,334	0.848	3,361
70 - 74	1,500	0.813	1,976	0.805	2,819	0.805	2,491	0.805	1,753	0.805	2,531
75 - 79	1,284	0.690	1,345	0.674	1,789	0.674	2,183	0.674	1,481	0.674	1,574
80 - 84	632	0.561	841	0.562	1,111	0.562	1,585	0.562	1,401	0.562	985
85 - ..	377	0.313	717	0.279	809	0.279	1,034	0.279	1,338	0.279	1,176
Total	**66,676**	**0.827**	**55,112**	**1.028**	**56,632**	**1.010**	**57,200**	**0.986**	**56,386**	**0.989**	**55,788**

* 100% weight given to 80's, since change in 70's was influenced by pullout of Westover A.F.B.

Population Projections – CUMMINGTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	31	0.368	46	0.348	47	0.366	51	0.366	66	0.366	85
05 - 09	32	0.430	37	0.384	63	0.366	66	0.366	75	0.366	98
10 - 14	54	1.581	49	1.348	62	1.425	67	1.400	71	1.408	94
15 - 19	60	1.219	39	1.243	46	1.235	78	1.238	81	1.237	92
20 - 24	29	0.648	35	0.837	41	0.774	48	0.795	53	0.788	56
25 - 29	36	1.017	61	1.308	51	1.211	56	1.243	97	1.232	100
30 - 34	21	2.345	68	2.486	87	2.439	100	2.454	118	2.449	130
35 - 39	22	1.194	43	1.311	80	1.272	65	1.285	72	1.281	124
40 - 44	41	1.476	31	1.235	84	1.316	114	1.289	129	1.298	153
45 - 49	37	1.182	26	0.977	42	1.045	84	1.022	66	1.030	74
50 - 54	34	0.951	39	0.677	21	0.769	65	0.738	84	0.748	96
55 - 59	30	0.973	36	0.962	25	0.965	41	0.964	81	0.965	64
60 - 64	30	0.971	33	0.872	34	0.905	19	0.894	58	0.897	76
65 - 69	35	0.867	26	0.889	32	0.881	22	0.884	36	0.883	71
70 - 74	29	1.033	31	0.879	29	0.930	32	0.913	17	0.919	53
75 - 79	18	0.714	25	0.577	15	0.577	18	0.577	13	0.577	21
80 - 84	20	0.655	19	0.419	13	0.419	12	0.419	13	0.419	7
85 - ..	3	0.317	13	0.228	13	0.228	9	0.228	9	0.228	8
Total	**562**	**1.169**	**657**	**1.195**	**785**	**1.204**	**945**	**1.204**	**1,138**	**1.231**	**1,401**

Population Projections – EAST LONGMEADOW

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,006	0.243	610	0.283	818	0.326	744	0.326	604	0.326	619
05 - 09	1,409	0.451	874	0.368	914	0.326	795	0.326	629	0.326	585
10 - 14	1,599	1.168	1,175	1.441	879	1.350	1,104	1.380	1,026	1.370	827
15 - 19	1,304	0.906	1,277	0.958	837	0.941	860	0.946	752	0.944	594
20 - 24	534	0.552	883	0.615	723	0.594	522	0.601	664	0.599	615
25 - 29	671	0.558	727	0.567	724	0.564	472	0.565	486	0.565	425
30 - 34	734	1.639	875	1.127	995	1.297	938	1.241	648	1.260	836
35 - 39	816	1.320	886	1.491	1,084	1.434	1,038	1.453	686	1.447	703
40 - 44	898	1.040	763	1.141	998	1.107	1,101	1.118	1,049	1.114	722
45 - 49	1,058	1.018	831	0.937	830	0.964	1,045	0.955	992	0.958	657
50 - 54	786	0.905	813	0.894	682	0.898	896	0.896	987	0.897	941
55 - 59	634	0.850	899	0.860	715	0.857	711	0.858	897	0.858	850
60 - 64	443	0.822	646	0.888	722	0.866	591	0.873	782	0.871	860
65 - 69	365	0.795	504	0.815	733	0.809	578	0.811	577	0.810	726
70 - 74	305	0.847	375	0.867	560	0.860	621	0.862	509	0.862	674
75 - 79	213	0.841	307	0.847	427	0.847	621	0.847	490	0.847	489
80 - 84	155	0.810	247	0.805	302	0.805	451	0.805	500	0.805	410
85 - ..	99	0.456	213	0.553	424	0.553	637	0.553	945	0.553	1,070
Total	**13,029**	**0.990**	**12,905**	**1.036**	**13,367**	**1.027**	**13,726**	**0.963**	**13,222**	**0.953**	**12,603**

Population Projections – EASTHAMPTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,024	0.365	1,094	0.240	1,026	0.227	806	0.227	723	0.227	675
05 - 09	1,074	0.495	1,170	0.214	974	0.227	907	0.227	828	0.227	740
10 - 14	1,241	1.152	1,180	0.871	953	0.965	990	0.934	753	0.944	682
15 - 19	1,198	1.124	1,207	0.888	1,039	0.967	942	0.940	853	0.949	786
20 - 24	1,012	1.118	1,388	0.995	1,174	1.036	987	1.022	1,012	1.027	773
25 - 29	784	1.407	1,686	1.108	1,337	1.208	1,255	1.174	1,106	1.185	1,011
30 - 34	570	1.451	1,468	1.069	1,484	1.196	1,404	1.154	1,139	1.168	1,182
35 - 39	643	1.136	891	0.867	1,462	0.957	1,279	0.927	1,163	0.937	1,036
40 - 44	751	1.070	610	0.890	1,307	0.950	1,410	0.930	1,307	0.937	1,068
45 - 49	925	1.017	654	0.914	814	0.948	1,386	0.937	1,198	0.940	1,094
50 - 54	925	1.040	781	0.905	552	0.950	1,242	0.935	1,318	0.940	1,228
55 - 59	769	0.948	877	0.920	602	0.930	757	0.927	1,284	0.928	1,112
60 - 64	575	0.894	827	0.855	668	0.868	479	0.864	1,073	0.865	1,141
65 - 69	447	0.837	644	0.816	716	0.823	496	0.821	621	0.822	1,056
70 - 74	411	0.757	435	0.713	590	0.728	486	0.723	347	0.725	777
75 - 79	368	0.718	321	0.700	451	0.700	501	0.700	347	0.700	435
80 - 84	189	0.479	197	0.526	229	0.526	311	0.526	256	0.526	182
85 - ..	106	0.226	150	0.238	159	0.238	200	0.238	241	0.238	201
Total	**13,012**	**1.197**	**15,580**	**0.997**	**15,537**	**1.019**	**15,838**	**0.983**	**15,569**	**0.975**	**15,178**

Population Projections – GOSHEN

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	55	0.400	42	0.425	65	0.416	72	0.416	70	0.416	89
05 - 09	63	0.505	53	0.406	63	0.416	78	0.416	94	0.416	83
10 - 14	47	1.164	64	0.905	38	0.991	64	0.962	70	0.972	68
15 - 19	33	0.952	60	1.075	57	1.034	65	1.048	82	1.044	98
20 - 24	31	0.745	35	0.953	61	0.884	34	0.907	58	0.899	63
25 - 29	41	1.758	58	0.933	56	1.208	69	1.116	73	1.147	94
30 - 34	33	2.000	62	2.029	71	2.019	123	2.022	68	2.021	118
35 - 39	24	1.366	56	1.810	105	1.662	93	1.712	118	1.695	123
40 - 44	30	1.333	44	1.016	63	1.122	80	1.087	134	1.098	75
45 - 49	26	1.000	24	1.089	61	1.060	111	1.069	100	1.066	126
50 - 54	22	1.433	43	1.136	50	1.235	78	1.202	96	1.213	162
55 - 59	17	0.731	19	0.875	21	0.827	50	0.843	94	0.838	83
60 - 64	18	0.955	21	0.837	36	0.876	44	0.863	67	0.868	83
65 - 69	10	1.118	19	1.263	24	1.215	26	1.231	62	1.225	115
70 - 74	14	1.111	20	1.238	26	1.196	43	1.210	53	1.205	81
75 - 79	14	1.400	14	0.789	15	0.789	19	0.789	20	0.789	49
80 - 84	4	0.714	10	0.550	11	0.550	14	0.550	24	0.550	29
85 - ..	1	0.368	7	0.226	7	0.226	7	0.226	9	0.226	12
Total	**483**	**1.348**	**651**	**1.275**	**830**	**1.290**	**1,071**	**1.205**	**1,290**	**1.201**	**1,550**

Population Projections – GRANBY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	559	0.258	347	0.251	360	0.270	306	0.270	240	0.270	227
05 - 09	653	0.341	391	0.289	385	0.270	351	0.270	255	0.270	222
10 - 14	684	0.941	526	1.138	395	1.073	386	1.094	335	1.087	260
15 - 19	538	0.891	582	0.949	371	0.930	358	0.936	329	0.934	238
20 - 24	383	0.633	433	0.633	333	0.633	250	0.633	244	0.633	212
25 - 29	423	0.784	422	0.737	429	0.753	279	0.748	268	0.749	246
30 - 34	341	1.240	475	1.242	538	1.242	413	1.242	311	1.242	304
35 - 39	384	0.792	335	1.239	523	1.090	468	1.140	318	1.123	301
40 - 44	339	1.003	342	0.962	457	0.976	525	0.971	402	0.973	302
45 - 49	307	0.792	304	0.988	331	0.923	483	0.944	442	0.937	298
50 - 54	259	0.935	317	0.842	288	0.873	399	0.863	453	0.866	348
55 - 59	222	0.870	267	0.905	275	0.893	296	0.897	433	0.896	396
60 - 64	135	0.842	218	0.893	283	0.876	252	0.881	352	0.880	398
65 - 69	98	0.784	174	0.805	215	0.798	219	0.800	237	0.800	346
70 - 74	51	0.815	110	0.803	175	0.807	228	0.805	203	0.806	283
75 - 79	57	0.755	74	0.644	112	0.644	138	0.644	141	0.644	152
80 - 84	26	0.569	29	0.518	57	0.518	91	0.518	118	0.518	105
85 - ..	14	0.351	34	0.277	38	0.277	57	0.277	79	0.277	94
Total	**5,473**	**0.983**	**5,380**	**1.034**	**5,565**	**0.988**	**5,500**	**0.938**	**5,158**	**0.918**	**4,733**

Population Projections – GRANVILLE

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	74	0.525	104	0.406	113	0.392	100	0.392	112	0.392	112
05 - 09	119	0.627	111	0.377	113	0.392	114	0.392	118	0.392	120
10 - 14	119	1.324	98	1.000	104	1.108	125	1.072	107	1.084	121
15 - 19	82	0.790	94	0.973	108	0.912	103	0.932	106	0.926	109
20 - 24	49	0.487	58	0.500	49	0.496	52	0.497	62	0.497	53
25 - 29	67	1.537	126	1.043	98	1.207	130	1.152	119	1.171	124
30 - 34	61	2.367	116	2.466	143	2.433	119	2.444	126	2.440	152
35 - 39	60	1.328	89	1.183	149	1.231	121	1.215	158	1.220	145
40 - 44	71	1.049	64	0.983	114	1.005	144	0.998	119	1.000	126
45 - 49	56	0.917	55	1.191	106	1.100	164	1.130	136	1.120	177
50 - 54	44	1.085	77	0.844	54	0.924	105	0.897	129	0.906	108
55 - 59	48	1.089	61	1.145	63	1.127	119	1.133	186	1.131	154
60 - 64	36	0.841	37	0.818	63	0.826	45	0.823	87	0.824	106
65 - 69	44	0.583	28	0.738	45	0.686	43	0.703	84	0.698	130
70 - 74	40	0.667	24	0.676	25	0.673	42	0.674	30	0.673	58
75 - 79	21	0.818	36	0.786	22	0.786	35	0.786	34	0.786	66
80 - 84	4	0.400	16	0.583	14	0.583	15	0.583	25	0.583	18
85 - ..	13	0.263	10	0.323	20	0.323	18	0.323	22	0.323	26
Total	**1,008**	**1.194**	**1,204**	**1.165**	**1,403**	**1.136**	**1,594**	**1.104**	**1,759**	**1.083**	**1,906**

Population Projections – HADLEY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	250	0.196	202	0.194	216	0.202	178	0.202	141	0.202	141
05 - 09	301	0.316	253	0.211	251	0.202	207	0.202	160	0.202	147
10 - 14	294	1.124	281	0.906	183	0.979	211	0.954	170	0.962	135
15 - 19	391	0.953	287	0.854	216	0.887	223	0.876	181	0.880	141
20 - 24	383	1.384	407	1.267	356	1.306	239	1.293	273	1.297	221
25 - 29	259	1.074	420	1.080	310	1.078	233	1.079	240	1.079	195
30 - 34	159	0.950	364	0.872	355	0.898	320	0.890	213	0.892	244
35 - 39	179	1.066	276	0.988	415	1.014	314	1.005	234	1.008	242
40 - 44	218	1.151	183	0.937	341	1.008	358	0.984	315	0.992	211
45 - 49	264	0.978	175	0.906	250	0.930	386	0.922	290	0.924	216
50 - 54	300	1.009	220	0.978	179	0.988	337	0.985	353	0.986	310
55 - 59	221	1.008	266	1.000	175	1.003	251	1.002	386	1.002	290
60 - 64	140	0.950	285	0.982	216	0.971	174	0.975	329	0.974	343
65 - 69	92	0.869	192	0.910	242	0.896	157	0.901	226	0.899	348
70 - 74	105	0.907	127	0.825	235	0.852	184	0.843	147	0.846	278
75 - 79	103	0.837	77	0.797	153	0.797	193	0.797	125	0.797	180
80 - 84	64	0.552	58	0.614	78	0.614	144	0.614	113	0.614	90
85 - ..	27	0.268	52	0.321	60	0.321	93	0.321	138	0.321	121
Total	**3,750**	**1.100**	**4,125**	**1.026**	**4,231**	**0.993**	**4,202**	**0.960**	**4,033**	**0.955**	**3,853**

Population Projections – HAMPDEN

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	499	0.283	263	0.229	257	0.289	258	0.289	200	0.289	172
05 - 09	625	0.352	345	0.349	343	0.289	266	0.289	249	0.289	175
10 - 14	572	1.038	518	1.194	314	1.142	293	1.159	300	1.154	230
15 - 19	342	0.870	544	0.945	326	0.920	316	0.928	247	0.926	231
20 - 24	172	0.481	275	0.573	297	0.542	170	0.553	162	0.549	165
25 - 29	414	0.883	302	0.498	271	0.626	204	0.584	184	0.598	148
30 - 34	394	2.360	406	1.280	352	1.640	487	1.520	259	1.560	253
35 - 39	324	1.022	423	1.414	427	1.283	348	1.327	271	1.312	242
40 - 44	267	0.898	354	1.059	430	1.006	354	1.023	499	1.017	263
45 - 49	227	0.938	304	0.905	383	0.916	391	0.913	317	0.914	248
50 - 54	180	0.903	241	0.847	300	0.866	372	0.860	304	0.862	430
55 - 59	142	0.885	201	0.816	248	0.839	321	0.831	325	0.834	265
60 - 64	127	0.867	156	0.871	210	0.870	261	0.870	324	0.870	265
65 - 69	73	0.965	137	0.761	153	0.829	206	0.806	259	0.814	265
70 - 74	78	0.874	111	0.788	123	0.817	172	0.807	211	0.811	263
75 - 79	54	0.890	65	0.781	107	0.781	119	0.781	161	0.781	202
80 - 84	32	0.667	52	0.712	79	0.712	88	0.712	122	0.712	150
85 - ..	50	0.353	48	0.539	89	0.539	148	0.539	192	0.539	256
Total	**4,572**	**1.038**	**4,745**	**0.992**	**4,709**	**1.014**	**4,775**	**0.960**	**4,585**	**0.920**	**4,220**

Population Projections – HATFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	210	0.244	146	0.231	164	0.249	145	0.249	126	0.249	122
05 - 09	275	0.358	186	0.267	203	0.249	167	0.249	136	0.249	123
10 - 14	286	1.138	239	1.178	172	1.165	191	1.169	169	1.168	147
15 - 19	240	0.898	247	1.038	193	0.991	201	1.007	168	1.001	137
20 - 24	182	0.720	206	0.695	166	0.703	121	0.700	134	0.701	119
25 - 29	176	1.075	258	0.903	223	0.960	185	0.941	189	0.947	160
30 - 34	161	1.626	296	1.374	283	1.458	242	1.430	173	1.439	193
35 - 39	153	1.210	213	1.178	304	1.189	265	1.185	220	1.187	225
40 - 44	161	0.994	160	1.034	306	1.020	289	1.025	248	1.023	177
45 - 49	227	1.105	169	1.075	229	1.085	330	1.082	287	1.083	238
50 - 54	191	0.919	148	0.938	150	0.931	285	0.933	270	0.933	231
55 - 59	152	0.934	212	0.882	149	0.899	206	0.893	295	0.895	257
60 - 64	126	0.969	185	0.899	133	0.922	138	0.914	261	0.917	247
65 - 69	79	0.928	141	0.873	185	0.891	133	0.885	182	0.887	261
70 - 74	69	0.754	95	0.789	146	0.777	103	0.781	108	0.780	203
75 - 79	71	0.759	60	0.645	91	0.645	119	0.645	86	0.645	118
80 - 84	41	0.580	40	0.579	55	0.579	85	0.579	60	0.579	63
85 - ..	25	0.321	44	0.222	32	0.222	40	0.222	54	0.222	44
Total	**2,825**	**1.078**	**3,045**	**1.046**	**3,184**	**1.019**	**3,245**	**0.976**	**3,166**	**0.968**	**3,065**

Population Projections – HOLLAND

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	75	0.714	147	0.560	202	0.492	208	0.492	243	0.492	335
05 - 09	96	0.778	137	0.425	174	0.492	265	0.492	298	0.492	376
10 - 14	104	2.027	152	1.245	183	1.245	251	1.245	259	1.245	302
15 - 19	86	1.250	120	0.949	130	0.949	165	0.949	251	0.949	283
20 - 24	50	0.846	88	0.651	99	0.651	119	0.651	164	0.651	169
25 - 29	70	1.779	153	1.608	193	1.608	209	1.608	266	1.608	404
30 - 34	56	3.360	168	2.795	246	2.795	277	2.795	333	2.795	458
35 - 39	35	1.657	116	1.627	249	1.627	314	1.627	340	1.627	432
40 - 44	59	1.375	77	1.006	169	1.006	247	1.006	278	1.006	335
45 - 49	42	2.286	80	1.129	131	1.129	281	1.129	355	1.129	384
50 - 54	63	1.102	65	0.935	72	0.935	158	0.935	231	0.935	260
55 - 59	46	1.690	71	0.875	70	0.875	115	0.875	246	0.875	310
60 - 64	54	1.111	70	1.277	83	1.277	92	1.277	202	1.277	295
65 - 69	41	1.261	58	0.887	63	0.887	62	0.887	102	0.887	218
70 - 74	29	0.630	34	0.757	53	0.757	63	0.757	70	0.757	153
75 - 79	19	0.732	30	0.621	36	0.621	39	0.621	39	0.621	63
80 - 84	5	0.586	17	0.529	18	0.529	28	0.529	33	0.529	37
85 - ..	1	0.240	6	0.264	14	0.264	18	0.264	22	0.264	25
Total	**931**	**1.707**	**1,589**	**1.375**	**2,185**	**1.333**	**2,912**	**1.282**	**3,732**	**1.297**	**4,841**

Population Projections – HOLYOKE

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	4,267	0.297	3,177	0.372	4,109	0.373	3,713	0.373	3,412	0.373	3,996
05 - 09	4,549	0.357	3,080	0.375	3,644	0.373	3,859	0.373	3,203	0.373	3,574
10 - 14	4,665	0.849	3,621	0.999	3,174	0.999	4,105	0.999	3,709	0.999	3,409
15 - 19	4,173	0.880	4,004	0.963	2,967	0.963	3,510	0.963	3,718	0.963	3,086
20 - 24	3,730	0.825	3,848	0.933	3,380	0.933	2,963	0.933	3,832	0.933	3,462
25 - 29	2,809	0.769	3,207	0.898	3,595	0.898	2,664	0.898	3,152	0.898	3,338
30 - 34	2,086	0.712	2,655	0.873	3,360	0.873	2,951	0.873	2,587	0.873	3,346
35 - 39	2,244	0.739	2,075	0.840	2,694	0.840	3,020	0.840	2,238	0.840	2,648
40 - 44	2,588	0.866	1,806	0.899	2,386	0.899	3,020	0.899	2,652	0.899	2,325
45 - 49	2,946	0.875	1,963	0.967	2,007	0.967	2,606	0.967	2,921	0.967	2,164
50 - 54	2,982	0.908	2,349	0.887	1,602	0.887	2,116	0.887	2,678	0.887	2,353
55 - 59	2,824	0.844	2,485	0.833	1,635	0.833	1,672	0.833	2,170	0.833	2,433
60 - 64	2,607	0.847	2,527	0.777	1,825	0.777	1,245	0.777	1,644	0.777	2,081
65 - 69	2,437	0.807	2,278	0.768	1,908	0.768	1,255	0.768	1,284	0.768	1,666
70 - 74	2,046	0.712	1,856	0.711	1,797	0.711	1,298	0.711	885	0.711	1,169
75 - 79	1,548	0.654	1,594	0.640	1,457	0.640	1,220	0.640	803	0.640	821
80 - 84	1,007	0.543	1,110	0.586	1,088	0.586	1,053	0.586	761	0.586	519
85 - ..	604	0.330	1,043	0.287	1,076	0.287	1,040	0.287	952	0.287	722
Total	**50,112**	**0.892**	**44,678**	**0.978**	**43,704**	**0.991**	**43,310**	**0.984**	**42,601**	**1.012**	**43,112**

Population Projections – HUNTINGTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	166	0.370	129	0.330	160	0.354	143	0.354	144	0.354	147
05 - 09	180	0.515	159	0.377	180	0.354	155	0.354	137	0.354	141
10 - 14	181	1.072	178	1.116	144	1.102	176	1.107	158	1.105	159
15 - 19	131	1.033	186	0.931	148	0.965	174	0.954	148	0.957	131
20 - 24	99	0.773	140	0.584	104	0.647	93	0.626	110	0.633	100
25 - 29	119	1.214	159	0.812	151	0.946	140	0.901	157	0.916	135
30 - 34	91	1.798	178	1.307	183	1.471	153	1.416	132	1.434	158
35 - 39	63	1.176	140	1.132	180	1.147	173	1.142	160	1.144	179
40 - 44	78	0.890	81	0.983	175	0.952	174	0.962	147	0.959	127
45 - 49	98	1.127	71	1.043	146	1.071	193	1.062	184	1.065	170
50 - 54	88	0.962	75	0.951	77	0.954	167	0.953	166	0.953	140
55 - 59	69	0.816	80	0.915	65	0.882	129	0.893	172	0.890	164
60 - 64	79	0.795	70	0.787	59	0.790	61	0.789	132	0.789	131
65 - 69	63	0.797	55	1.050	84	0.966	63	0.994	128	0.984	170
70 - 74	35	0.544	43	0.829	58	0.734	43	0.765	47	0.755	99
75 - 79	32	0.571	36	0.745	41	0.745	63	0.745	47	0.745	95
80 - 84	15	0.571	20	0.442	19	0.442	26	0.442	19	0.442	21
85 - ..	6	0.075	4	0.217	13	0.217	16	0.217	23	0.217	19
Total	**1,593**	**1.132**	**1,804**	**1.101**	**1,987**	**1.077**	**2,140**	**1.032**	**2,209**	**1.035**	**2,286**

Population Projections – LONGMEADOW

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,034	0.293	832	0.246	820	0.332	880	0.332	692	0.332	554
05 - 09	1,737	0.611	1,189	0.418	1,045	0.332	700	0.332	664	0.332	510
10 - 14	1,842	1.598	1,652	1.361	1,132	1.440	1,180	1.413	1,243	1.422	984
15 - 19	1,718	1.139	1,978	1.116	1,327	1.124	1,174	1.121	785	1.122	745
20 - 24	564	0.389	716	0.468	773	0.442	500	0.450	532	0.447	556
25 - 29	560	0.371	638	0.279	551	0.309	411	0.299	351	0.303	238
30 - 34	822	2.035	1,148	1.098	786	1.410	1,090	1.306	653	1.341	713
35 - 39	1,029	2.311	1,294	1.871	1,194	2.018	1,112	1.969	809	1.985	697
40 - 44	1,173	1.381	1,135	1.278	1,467	1.312	1,031	1.301	1,418	1.305	852
45 - 49	1,116	1.076	1,107	0.979	1,267	1.011	1,208	1.001	1,113	1.004	812
50 - 54	1,006	0.924	1,084	0.885	1,005	0.898	1,318	0.894	922	0.895	1,270
55 - 59	812	0.900	1,004	0.818	905	0.845	1,070	0.836	1,009	0.839	933
60 - 64	712	0.777	782	0.768	832	0.771	775	0.770	1,014	0.770	710
65 - 69	538	0.716	581	0.722	725	0.720	652	0.721	771	0.720	727
70 - 74	420	0.621	442	0.751	587	0.707	589	0.722	559	0.717	727
75 - 79	283	0.595	320	0.742	431	0.742	538	0.742	483	0.742	572
80 - 84	157	0.512	215	0.704	311	0.704	413	0.704	414	0.704	393
85 - ..	107	0.336	184	0.430	309	0.430	452	0.430	603	0.430	645
Total	**15,630**	**1.043**	**16,301**	**0.949**	**15,467**	**0.976**	**15,092**	**0.930**	**14,036**	**0.900**	**12,638**

Population Projections – LUDLOW

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,428	0.252	982	0.232	1,096	0.266	1,068	0.266	870	0.266	889
05 - 09	1,869	0.325	1,097	0.299	1,196	0.266	1,131	0.266	875	0.266	819
10 - 14	2,006	1.059	1,512	1.221	1,199	1.167	1,279	1.185	1,266	1.179	1,026
15 - 19	1,590	1.076	2,011	1.160	1,272	1.132	1,353	1.141	1,291	1.138	996
20 - 24	1,206	0.717	1,439	0.858	1,298	0.811	973	0.827	1,058	0.822	1,040
25 - 29	1,103	0.797	1,267	0.721	1,450	0.746	949	0.738	999	0.741	956
30 - 34	1,067	1.073	1,294	1.049	1,510	1.057	1,372	1.055	1,026	1.055	1,117
35 - 39	1,032	1.016	1,121	1.138	1,442	1.098	1,591	1.111	1,055	1.107	1,105
40 - 44	1,230	0.985	1,051	1.100	1,424	1.062	1,604	1.075	1,475	1.071	1,098
45 - 49	1,311	1.033	1,066	1.070	1,199	1.057	1,525	1.061	1,689	1.060	1,118
50 - 54	1,168	0.995	1,224	0.979	1,029	0.984	1,402	0.983	1,576	0.983	1,450
55 - 59	761	0.946	1,240	0.886	944	0.906	1,086	0.899	1,371	0.901	1,522
60 - 64	520	0.903	1,055	0.827	1,012	0.852	877	0.844	1,183	0.847	1,334
65 - 69	400	0.883	672	0.843	1,045	0.856	808	0.852	925	0.853	1,169
70 - 74	387	0.837	435	0.777	820	0.797	807	0.790	693	0.793	938
75 - 79	301	0.790	316	0.680	457	0.680	711	0.680	550	0.680	629
80 - 84	143	0.558	216	0.570	248	0.570	467	0.570	460	0.570	395
85 - ..	58	0.303	152	0.262	179	0.262	231	0.262	369	0.262	361
Total	**17,580**	**1.032**	**18,150**	**1.037**	**18,820**	**1.022**	**19,235**	**0.974**	**18,729**	**0.959**	**17,963**

Population Projections – MIDDLEFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	20	0.544	31	0.274	23	0.310	17	0.310	21	0.310	15
05 - 09	32	0.830	39	0.347	34	0.310	21	0.310	25	0.310	27
10 - 14	25	0.950	19	0.935	29	0.940	22	0.939	16	0.939	20
15 - 19	24	0.906	29	0.615	24	0.712	24	0.680	14	0.691	17
20 - 24	10	1.000	25	0.789	15	0.860	25	0.836	18	0.844	13
25 - 29	23	1.250	30	0.517	15	0.761	18	0.680	16	0.707	10
30 - 34	14	4.300	43	1.480	37	2.420	36	2.107	53	2.211	40
35 - 39	18	1.435	33	1.433	43	1.434	22	1.434	26	1.434	24
40 - 44	19	1.429	20	0.907	39	1.081	40	1.023	37	1.042	55
45 - 49	16	0.944	17	0.848	28	0.880	38	0.870	19	0.873	23
50 - 54	18	0.947	18	1.250	25	1.149	45	1.183	47	1.172	44
55 - 59	12	0.938	15	1.118	19	1.058	30	1.078	41	1.071	20
60 - 64	15	1.111	20	1.056	19	1.074	27	1.068	48	1.070	51
65 - 69	18	1.000	12	0.867	13	0.911	17	0.896	27	0.901	37
70 - 74	14	0.867	13	0.400	8	0.556	11	0.504	14	0.521	25
75 - 79	7	0.667	12	0.417	5	0.417	5	0.417	7	0.417	11
80 - 84	1	0.429	6	0.923	12	0.923	7	0.923	10	0.923	12
85 - ..	2	0.300	3	0.190	4	0.190	4	0.190	3	0.190	4
Total	**288**	**1.337**	**385**	**1.018**	**392**	**1.041**	**408**	**1.080**	**441**	**1.013**	**447**

Population Projections – MONSON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	518	0.281	478	0.261	488	0.288	422	0.288	381	0.288	383
05 - 09	695	0.321	490	0.316	591	0.288	509	0.288	398	0.288	401
10 - 14	751	1.193	618	1.140	545	1.140	556	1.140	481	1.140	435
15 - 19	619	1.003	697	0.953	467	0.953	563	0.953	485	0.953	379
20 - 24	523	0.719	540	0.704	435	0.704	384	0.704	392	0.704	338
25 - 29	559	1.027	636	0.805	561	0.805	376	0.805	453	0.805	390
30 - 34	445	1.329	695	1.426	770	1.426	620	1.426	547	1.426	558
35 - 39	419	0.989	553	1.189	756	1.189	667	1.189	447	1.189	539
40 - 44	461	0.921	410	0.973	676	0.973	749	0.973	603	0.973	532
45 - 49	510	0.876	367	0.935	517	0.935	707	0.935	623	0.935	418
50 - 54	454	0.783	361	0.998	409	0.998	674	0.998	747	0.998	602
55 - 59	409	0.794	405	0.888	326	0.888	459	0.888	628	0.888	554
60 - 64	314	0.769	349	0.886	320	0.886	363	0.886	598	0.886	662
65 - 69	227	0.631	258	0.783	317	0.783	255	0.783	359	0.783	491
70 - 74	208	0.615	193	0.708	247	0.708	226	0.708	257	0.708	423
75 - 79	118	0.559	127	0.686	177	0.686	217	0.686	175	0.686	247
80 - 84	82	0.428	89	0.508	98	0.508	125	0.508	115	0.508	130
85 - ..	43	0.202	49	0.287	76	0.287	101	0.287	127	0.287	120
Total	**7,355**	**0.995**	**7,315**	**1.063**	**7,776**	**1.025**	**7,974**	**0.980**	**7,816**	**0.973**	**7,603**

* 100% weight given to 80's, since change in 70's was influenced by large reductions Monson Developmental Center

Population Projections – MONTGOMERY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	32	0.634	52	0.356	47	0.336	47	0.336	45	0.336	40
05 - 09	59	0.913	73	0.315	46	0.336	49	0.336	74	0.336	67
10 - 14	51	1.875	60	1.327	69	1.510	71	1.449	69	1.469	67
15 - 19	40	0.949	56	0.795	58	0.846	39	0.829	40	0.835	62
20 - 24	16	0.471	24	0.650	39	0.590	41	0.610	43	0.603	41
25 - 29	26	1.300	52	0.786	44	0.957	56	0.900	35	0.919	37
30 - 34	38	4.375	70	2.583	62	3.181	124	2.981	121	3.048	132
35 - 39	19	2.346	61	1.327	69	1.667	73	1.553	86	1.591	56
40 - 44	42	0.947	36	0.943	66	0.944	59	0.944	117	0.944	115
45 - 49	27	1.105	21	0.951	58	1.002	69	0.985	72	0.991	85
50 - 54	24	0.905	38	1.556	56	1.339	88	1.411	83	1.387	162
55 - 59	14	1.074	29	1.000	21	1.025	59	1.016	70	1.019	74
60 - 64	19	0.833	20	1.105	42	1.015	57	1.045	92	1.035	85
65 - 69	14	0.786	11	0.897	26	0.860	18	0.872	52	0.868	61
70 - 74	8	0.737	14	1.450	29	1.212	51	1.292	73	1.265	117
75 - 79	7	0.571	8	1.000	11	1.000	26	1.000	18	1.000	52
80 - 84	7	0.500	4	0.643	9	0.643	19	0.643	33	0.643	47
85 - ..	3	0.471	8	0.350	7	0.350	9	0.350	19	0.350	24
Total	**446**	**1.428**	**637**	**1.192**	**759**	**1.258**	**955**	**1.198**	**1,144**	**1.158**	**1,324**

Population Projections – NORTHAMPTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,793	0.147	1,263	0.142	1,412	0.149	1,298	0.149	1,032	0.149	1,020
05 - 09	2,091	0.244	1,540	0.157	1,467	0.149	1,303	0.149	1,051	0.149	968
10 - 14	2,222	1.017	1,823	1.071	1,353	1.053	1,487	1.059	1,374	1.057	1,091
15 - 19	3,544	1.475	3,085	1.579	2,432	1.545	2,266	1.556	2,027	1.552	1,632
20 - 24	3,325	1.768	3,928	1.958	3,569	1.894	2,563	1.916	2,848	1.909	2,623
25 - 29	1,707	0.824	2,919	0.868	2,679	0.853	2,076	0.858	1,945	0.857	1,737
30 - 34	1,274	0.755	2,509	0.628	2,468	0.670	2,393	0.656	1,682	0.661	1,883
35 - 39	1,220	0.876	1,496	0.896	2,616	0.890	2,383	0.892	1,851	0.891	1,733
40 - 44	1,562	0.918	1,170	0.943	2,366	0.935	2,307	0.938	2,243	0.937	1,576
45 - 49	1,780	0.968	1,181	0.981	1,467	0.976	2,554	0.978	2,330	0.977	1,809
50 - 54	1,870	0.880	1,374	0.912	1,067	0.901	2,132	0.905	2,087	0.904	2,027
55 - 59	1,721	0.822	1,463	0.865	1,021	0.850	1,247	0.855	2,184	0.853	1,989
60 - 64	1,504	0.769	1,438	0.805	1,106	0.793	846	0.797	1,699	0.796	1,661
65 - 69	1,260	0.748	1,288	0.755	1,104	0.753	768	0.753	940	0.753	1,645
70 - 74	1,080	0.638	959	0.757	1,088	0.717	793	0.730	618	0.726	1,233
75 - 79	869	0.621	782	0.651	838	0.651	718	0.651	500	0.651	611
80 - 84	506	0.506	547	0.637	611	0.637	693	0.637	505	0.637	394
85 - ..	336	0.305	521	0.338	625	0.338	701	0.338	714	0.338	581
Total	**29,664**	**0.987**	**29,286**	**1.000**	**29,289**	**0.974**	**28,529**	**0.969**	**27,632**	**0.949**	**26,211**

Population Projections – PALMER

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	898	0.268	660	0.280	801	0.299	792	0.299	657	0.299	750
05 - 09	1,125	0.353	719	0.318	850	0.299	906	0.299	690	0.299	699
10 - 14	1,189	0.987	886	1.076	710	1.046	838	1.056	836	1.053	691
15 - 19	970	0.915	1,029	1.010	726	0.978	831	0.989	896	0.985	680
20 - 24	801	0.812	965	0.950	842	0.904	642	0.920	770	0.914	765
25 - 29	693	0.890	863	1.051	1,081	0.997	724	1.015	844	1.009	904
30 - 34	541	1.060	849	1.148	1,108	1.119	942	1.129	724	1.125	867
35 - 39	625	0.887	615	1.037	895	0.987	1,067	1.004	727	0.998	842
40 - 44	718	0.943	510	1.001	850	0.982	1,088	0.988	931	0.986	714
45 - 49	833	0.923	577	1.010	621	0.981	878	0.991	1,057	0.987	717
50 - 54	790	0.951	683	0.969	494	0.963	818	0.965	1,049	0.964	897
55 - 59	727	0.921	767	0.872	503	0.888	552	0.883	775	0.884	935
60 - 64	502	0.839	663	0.854	583	0.849	419	0.850	696	0.850	892
65 - 69	418	0.810	589	0.862	661	0.845	425	0.850	469	0.848	657
70 - 74	317	0.751	377	0.804	533	0.786	458	0.792	332	0.790	550
75 - 79	273	0.682	285	0.684	403	0.684	452	0.684	291	0.684	321
80 - 84	161	0.558	177	0.560	211	0.560	298	0.560	257	0.560	186
85 - ..	99	0.328	175	0.286	182	0.286	227	0.286	279	0.286	236
Total	**11,680**	**0.975**	**11,389**	**1.058**	**12,054**	**1.025**	**12,358**	**0.994**	**12,280**	**1.002**	**12,304**

Population Projections – PELHAM

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	55	0.232	53	0.321	92	0.314	90	0.314	92	0.314	120
05 - 09	88	0.358	73	0.308	92	0.314	96	0.314	89	0.314	114
10 - 14	97	1.855	102	1.698	90	1.750	161	1.733	156	1.739	160
15 - 19	78	0.989	87	1.151	84	1.097	101	1.115	107	1.109	99
20 - 24	84	1.021	99	0.824	84	0.889	80	0.867	140	0.875	137
25 - 29	66	1.295	101	1.368	119	1.344	113	1.352	136	1.349	145
30 - 34	54	1.179	99	1.040	103	1.086	91	1.071	86	1.076	150
35 - 39	51	1.621	107	1.465	148	1.517	181	1.500	169	1.506	205
40 - 44	69	1.426	77	1.313	130	1.351	139	1.338	122	1.342	115
45 - 49	65	1.137	58	0.953	102	1.015	150	0.994	180	1.001	169
50 - 54	52	0.986	68	0.961	74	0.969	126	0.966	134	0.967	118
55 - 59	56	0.923	60	1.069	62	1.020	104	1.037	156	1.031	185
60 - 64	32	0.712	37	0.971	66	0.884	65	0.913	115	0.903	121
65 - 69	36	0.571	32	0.817	49	0.735	46	0.762	79	0.753	117
70 - 74	30	0.469	15	0.811	30	0.697	46	0.735	48	0.722	83
75 - 79	15	0.667	24	0.844	27	0.844	41	0.844	38	0.844	67
80 - 84	5	0.400	12	0.533	8	0.533	16	0.533	25	0.533	26
85 - ..	4	0.333	8	0.295	13	0.295	14	0.295	21	0.295	25
Total	**937**	**1.187**	**1,112**	**1.235**	**1,373**	**1.210**	**1,661**	**1.141**	**1,894**	**1.139**	**2,157**

Population Projections – PLAINFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	27	0.765	39	0.392	38	0.396	40	0.396	52	0.396	57
05 - 09	33	0.833	35	0.400	46	0.396	46	0.396	65	0.396	74
10 - 14	26	1.444	39	1.077	42	1.199	46	1.159	46	1.172	61
15 - 19	24	0.970	32	1.114	39	1.066	49	1.082	50	1.077	70
20 - 24	9	0.885	23	0.615	24	0.705	30	0.675	31	0.685	32
25 - 29	18	1.750	42	1.188	38	1.375	54	1.313	64	1.333	66
30 - 34	15	5.556	50	2.348	54	3.417	82	3.061	91	3.179	98
35 - 39	19	1.833	33	1.119	47	1.357	52	1.278	69	1.304	84
40 - 44	15	1.000	15	0.960	48	0.973	53	0.969	79	0.970	88
45 - 49	17	0.947	18	1.455	48	1.285	60	1.342	69	1.323	91
50 - 54	11	0.933	14	2.400	36	1.911	92	2.074	109	2.020	160
55 - 59	13	1.176	20	1.556	28	1.429	69	1.471	89	1.457	101
60 - 64	10	1.636	18	1.571	22	1.593	57	1.586	145	1.588	173
65 - 69	16	1.385	18	1.300	26	1.328	37	1.319	90	1.322	118
70 - 74	7	1.500	15	1.000	18	1.167	26	1.111	64	1.130	164
75 - 79	18	0.313	5	0.556	10	0.556	14	0.556	21	0.556	50
80 - 84	4	0.571	4	0.133	2	0.133	2	0.133	3	0.133	8
85 - ..	5	0.185	5	0.357	5	0.357	6	0.357	8	0.357	12
Total	**287**	**1.481**	**425**	**1.344**	**571**	**1.425**	**814**	**1.409**	**1,147**	**1.315**	**1,508**

Population Projections – RUSSELL

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	125	0.400	114	0.282	116	0.296	105	0.296	94	0.296	90
05 - 09	146	0.591	136	0.310	126	0.296	114	0.296	103	0.296	92
10 - 14	169	1.232	154	1.044	119	1.107	128	1.086	114	1.093	103
15 - 19	121	1.021	149	0.904	123	0.943	119	0.930	106	0.935	97
20 - 24	81	0.775	131	0.714	110	0.735	87	0.728	93	0.730	83
25 - 29	83	1.091	132	0.812	121	0.905	111	0.874	104	0.884	93
30 - 34	66	1.765	143	1.168	153	1.367	150	1.301	114	1.323	124
35 - 39	74	1.325	110	1.129	149	1.194	145	1.172	131	1.180	123
40 - 44	89	1.106	73	0.972	139	1.017	156	1.002	151	1.007	114
45 - 49	83	1.027	76	0.936	103	0.967	144	0.957	138	0.960	125
50 - 54	82	0.652	58	0.877	64	0.802	111	0.827	129	0.818	123
55 - 59	62	0.952	79	0.842	64	0.879	91	0.866	125	0.871	120
60 - 64	64	0.829	68	0.931	54	0.897	57	0.908	101	0.905	116
65 - 69	57	0.839	52	0.658	52	0.718	46	0.698	63	0.705	88
70 - 74	47	0.688	44	0.632	43	0.651	35	0.645	37	0.647	65
75 - 79	14	0.491	28	0.519	27	0.519	27	0.519	24	0.519	33
80 - 84	10	0.319	15	0.364	16	0.364	16	0.364	13	0.364	13
85 - ..	9	0.242	8	0.294	15	0.294	17	0.294	18	0.294	16
Total	**1,382**	**1.136**	**1,570**	**1.015**	**1,594**	**1.041**	**1,659**	**0.998**	**1,656**	**0.978**	**1,619**

Population Projections – SOUTH HADLEY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	1,101	0.139	692	0.162	895	0.184	882	0.184	685	0.184	743
05 - 09	1,461	0.239	805	0.205	857	0.184	814	0.184	596	0.184	596
10 - 14	1,686	1.006	1,108	1.195	827	1.132	1,013	1.153	1,017	1.146	785
15 - 19	2,405	1.618	2,364	2.019	1,625	1.885	1,616	1.930	1,571	1.915	1,142
20 - 24	1,763	1.258	2,121	1.746	1,935	1.584	1,310	1.638	1,660	1.620	1,647
25 - 29	826	0.432	1,040	0.524	1,239	0.494	802	0.504	814	0.500	786
30 - 34	782	0.573	1,011	0.593	1,258	0.587	1,135	0.589	771	0.588	976
35 - 39	844	1.022	844	1.154	1,200	1.110	1,375	1.125	902	1.120	911
40 - 44	978	0.960	751	1.067	1,079	1.032	1,298	1.044	1,184	1.040	802
45 - 49	1,140	1.000	844	1.002	846	1.002	1,202	1.002	1,378	1.002	903
50 - 54	1,080	0.963	942	0.968	727	0.966	1,043	0.967	1,255	0.967	1,145
55 - 59	854	0.862	983	0.919	776	0.900	762	0.907	1,090	0.905	1,246
60 - 64	661	0.879	949	0.891	839	0.887	645	0.888	926	0.888	1,114
65 - 69	493	0.851	727	0.839	825	0.843	654	0.842	641	0.842	918
70 - 74	381	0.731	483	0.786	746	0.768	644	0.774	499	0.772	715
75 - 79	288	0.682	336	0.699	508	0.699	576	0.699	457	0.699	448
80 - 84	175	0.572	218	0.553	267	0.553	412	0.553	356	0.553	276
85 - ..	115	0.313	181	0.321	236	0.321	325	0.321	422	0.321	397
Total	**17,033**	**0.963**	**16,399**	**1.017**	**16,685**	**0.989**	**16,507**	**0.983**	**16,223**	**0.958**	**15,549**

Population Projections – SOUTHAMPTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	307	0.458	298	0.285	286	0.313	279	0.313	286	0.313	259
05 - 09	336	0.595	367	0.341	360	0.313	285	0.313	318	0.313	281
10 - 14	370	1.427	438	1.128	336	1.227	351	1.194	334	1.205	345
15 - 19	247	1.051	353	0.902	331	0.951	343	0.935	267	0.940	299
20 - 24	182	0.730	270	0.632	277	0.665	223	0.654	230	0.658	219
25 - 29	221	1.538	380	0.805	284	1.049	347	0.968	331	0.995	265
30 - 34	214	2.225	405	1.296	350	1.606	445	1.503	336	1.537	353
35 - 39	175	1.344	297	1.282	487	1.302	370	1.295	450	1.298	430
40 - 44	168	1.192	255	1.178	477	1.182	414	1.181	525	1.181	397
45 - 49	182	1.206	211	1.027	305	1.087	529	1.067	395	1.073	483
50 - 54	180	1.250	210	0.898	229	1.015	484	0.976	404	0.989	520
55 - 59	143	1.049	191	0.801	169	0.884	270	0.856	453	0.865	341
60 - 64	115	0.961	173	0.729	153	0.806	185	0.780	378	0.789	319
65 - 69	82	0.797	114	0.853	163	0.835	141	0.841	227	0.839	380
70 - 74	71	0.643	74	0.717	124	0.692	106	0.700	129	0.698	264
75 - 79	42	0.598	49	0.632	72	0.632	103	0.632	89	0.632	143
80 - 84	19	0.423	30	0.649	48	0.649	80	0.649	69	0.649	84
85 - ..	15	0.289	22	0.267	27	0.267	39	0.267	60	0.267	58
Total	**3,069**	**1.348**	**4,137**	**1.082**	**4,478**	**1.115**	**4,995**	**1.057**	**5,279**	**1.030**	**5,440**

Population Projections – SOUTHWICK

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	605	0.370	582	0.262	539	0.281	457	0.281	430	0.281	395
05 - 09	695	0.489	627	0.300	615	0.281	518	0.281	441	0.281	413
10 - 14	763	1.174	710	1.012	589	1.066	575	1.048	479	1.054	454
15 - 19	616	1.009	701	0.892	559	0.931	572	0.918	475	0.922	407
20 - 24	509	0.831	634	0.677	481	0.729	429	0.712	409	0.717	343
25 - 29	447	1.179	726	0.837	587	0.951	532	0.913	523	0.926	440
30 - 34	326	1.358	691	1.227	778	1.271	611	1.256	539	1.261	515
35 - 39	363	1.089	487	1.000	726	1.030	605	1.020	542	1.023	535
40 - 44	445	1.138	371	0.944	652	1.008	785	0.987	603	0.994	536
45 - 49	405	0.898	326	0.963	469	0.941	683	0.949	573	0.946	513
50 - 54	360	0.906	403	0.868	322	0.880	574	0.876	687	0.878	529
55 - 59	248	0.872	353	0.936	305	0.914	429	0.921	630	0.919	527
60 - 64	186	0.769	277	0.772	311	0.771	248	0.771	443	0.771	530
65 - 69	117	0.859	213	0.717	253	0.764	233	0.748	321	0.754	475
70 - 74	117	0.667	124	0.747	207	0.720	224	0.729	181	0.726	322
75 - 79	60	0.667	78	0.657	140	0.657	166	0.657	153	0.657	211
80 - 84	47	0.410	48	0.702	87	0.702	145	0.702	157	0.702	127
85 - ..	21	0.242	31	0.299	47	0.299	82	0.299	118	0.299	128
Total	**6,330**	**1.166**	**7,382**	**1.039**	**7,667**	**1.026**	**7,868**	**0.979**	**7,705**	**0.960**	**7,399**

Population Projections – SPRINGFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	13,435	0.269	10,531	0.311	13,374	0.311	12,761	0.311	11,140	0.311	12,802
05 - 09	14,947	0.351	10,894	0.310	11,932	0.311	13,219	0.311	10,856	0.311	11,453
10 - 14	15,529	0.904	12,150	1.004	10,568	0.970	12,979	0.981	12,525	0.978	10,892
15 - 19	15,370	0.991	14,806	1.107	12,065	1.069	12,750	1.082	14,297	1.077	11,694
20 - 24	13,721	0.989	15,355	1.161	14,108	1.104	11,664	1.123	14,573	1.116	13,984
25 - 29	10,022	0.833	12,803	1.007	14,911	0.949	11,450	0.968	12,347	0.962	13,753
30 - 34	7,300	0.754	10,340	0.882	13,540	0.839	11,837	0.853	9,953	0.849	12,366
35 - 39	7,500	0.749	7,507	0.876	11,219	0.834	12,434	0.848	9,710	0.843	10,412
40 - 44	9,011	0.818	5,969	0.872	9,019	0.854	11,564	0.860	10,182	0.858	8,541
45 - 49	9,956	0.861	6,458	0.919	6,899	0.900	10,094	0.906	11,267	0.904	8,778
50 - 54	9,797	0.862	7,771	0.932	5,563	0.909	8,196	0.917	10,598	0.914	9,305
55 - 59	8,567	0.874	8,702	0.885	5,714	0.881	6,079	0.882	8,907	0.882	9,937
60 - 64	7,742	0.822	8,056	0.837	6,503	0.832	4,628	0.834	6,832	0.833	8,829
65 - 69	6,389	0.770	6,597	0.761	6,624	0.764	4,366	0.763	4,640	0.763	6,800
70 - 74	5,914	0.689	5,331	0.697	5,619	0.695	4,516	0.696	3,219	0.695	4,750
75 - 79	4,372	0.640	4,087	0.635	4,192	0.635	4,209	0.635	2,775	0.635	2,948
80 - 84	2,682	0.472	2,793	0.516	2,749	0.516	2,898	0.516	2,329	0.516	1,660
85 - ..	1,651	0.249	2,169	0.263	2,384	0.263	2,457	0.263	2,520	0.263	2,008
Total	**163,905**	**0.929**	**152,319**	**1.031**	**156,983**	**1.007**	**158,102**	**1.004**	**158,668**	**1.014**	**160,914**

Population Projections – TOLLAND

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	14	0.370	10	0.442	23	0.407	21	0.407	24	0.407	33
05 - 09	12	0.410	16	0.372	16	0.407	22	0.407	27	0.407	31
10 - 14	17	1.500	21	1.800	18	1.700	39	1.733	36	1.722	41
15 - 19	9	1.917	23	1.250	20	1.472	24	1.398	31	1.423	38
20 - 24	6	0.765	13	0.762	16	0.763	14	0.763	30	0.763	27
25 - 29	12	1.778	16	0.652	15	1.027	21	0.902	21	0.944	29
30 - 34	21	2.333	14	1.769	23	1.957	31	1.895	26	1.915	57
35 - 39	11	1.417	17	1.750	28	1.639	25	1.676	34	1.664	35
40 - 44	7	0.571	12	1.714	24	1.333	31	1.460	46	1.418	37
45 - 49	14	1.273	14	1.294	22	1.287	36	1.289	32	1.289	44
50 - 54	13	1.714	12	1.667	20	1.683	40	1.677	51	1.679	77
55 - 59	7	1.214	17	1.357	19	1.310	29	1.325	48	1.320	42
60 - 64	9	1.462	19	0.833	10	1.043	21	0.973	39	0.996	51
65 - 69	5	1.857	13	0.882	15	1.207	23	1.099	32	1.135	54
70 - 74	8	0.889	8	0.421	8	0.577	6	0.525	11	0.542	21
75 - 79	3	0.400	2	0.538	7	0.538	8	0.538	12	0.538	17
80 - 84	2	0.750	6	0.500	4	0.500	4	0.500	3	0.500	5
85 - ..	2	0.286	2	0.100	1	0.100	1	0.100	1	0.100	2
Total	**172**	**1.366**	**235**	**1.230**	**289**	**1.364**	**394**	**1.277**	**504**	**1.277**	**643**

Population Projections – WALES

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	81	0.491	84	0.425	124	0.464	147	0.464	168	0.464	219
05 - 09	127	0.667	104	0.503	147	0.464	174	0.464	182	0.464	232
10 - 14	117	1.630	132	1.762	148	1.718	213	1.733	255	1.728	290
15 - 19	76	0.913	116	1.019	106	0.984	145	0.996	174	0.992	180
20 - 24	42	0.667	78	0.568	75	0.601	89	0.590	126	0.594	151
25 - 29	53	1.289	98	1.172	136	1.211	128	1.198	173	1.203	209
30 - 34	61	2.762	116	2.115	165	2.331	175	2.259	201	2.283	287
35 - 39	49	1.830	97	1.571	154	1.658	225	1.629	209	1.639	284
40 - 44	45	1.197	73	1.284	149	1.255	207	1.265	221	1.262	254
45 - 49	41	1.000	49	1.052	102	1.034	159	1.040	234	1.038	217
50 - 54	42	0.778	35	0.959	70	0.899	134	0.919	190	0.912	202
55 - 59	39	1.122	46	0.939	46	1.000	102	0.979	156	0.986	231
60 - 64	25	1.238	52	0.800	28	0.946	66	0.897	120	0.914	174
65 - 69	16	1.256	49	0.978	45	1.071	49	1.040	106	1.050	164
70 - 74	19	0.840	21	0.577	30	0.665	19	0.635	42	0.645	78
75 - 79	12	1.000	16	0.469	23	0.469	21	0.469	23	0.469	50
80 - 84	4	0.368	7	0.571	12	0.571	17	0.571	11	0.571	24
85 - ..	3	0.211	4	0.222	6	0.222	9	0.222	11	0.222	10
Total	**852**	**1.381**	**1,177**	**1.331**	**1,566**	**1.329**	**2,081**	**1.251**	**2,602**	**1.251**	**3,256**

Population Projections – WARE

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	651	0.300	506	0.367	744	0.369	787	0.369	724	0.369	907
05 - 09	741	0.446	641	0.370	737	0.369	879	0.369	767	0.369	833
10 - 14	727	1.189	774	1.168	591	1.175	874	1.173	923	1.173	850
15 - 19	624	0.955	708	0.997	639	0.983	725	0.988	868	0.986	756
20 - 24	571	0.937	681	0.858	664	0.884	523	0.875	765	0.878	810
25 - 29	491	1.021	637	1.175	832	1.124	718	1.141	827	1.135	986
30 - 34	374	1.182	675	1.307	890	1.265	840	1.279	668	1.275	975
35 - 39	363	1.136	558	1.126	717	1.129	940	1.128	810	1.128	933
40 - 44	459	1.128	422	0.961	649	1.017	905	0.999	839	1.005	672
45 - 49	603	1.110	403	0.973	543	1.019	730	1.004	943	1.009	817
50 - 54	640	1.033	474	0.960	405	0.984	639	0.976	883	0.979	821
55 - 59	572	0.997	601	0.965	389	0.976	530	0.972	710	0.973	918
60 - 64	442	0.941	602	0.901	427	0.914	370	0.910	581	0.911	805
65 - 69	298	0.867	496	0.829	498	0.841	327	0.837	444	0.839	596
70 - 74	262	0.794	351	0.743	447	0.760	324	0.754	279	0.756	439
75 - 79	185	0.674	201	0.663	329	0.663	330	0.663	217	0.663	294
80 - 84	119	0.531	139	0.536	188	0.536	239	0.536	174	0.536	150
85 - ..	65	0.228	84	0.281	119	0.281	179	0.281	210	0.281	169
Total	**8,187**	**1.094**	**8,953**	**1.095**	**9,808**	**1.107**	**10,859**	**1.071**	**11,632**	**1.094**	**12,729**

Population Projections – WEST SPRINGFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	2,086	0.213	1,425	0.245	1,748	0.246	1,504	0.246	1,152	0.246	1,255
05 - 09	2,668	0.280	1,558	0.248	1,679	0.246	1,691	0.246	1,207	0.246	1,188
10 - 14	2,862	0.960	2,002	1.095	1,561	1.050	1,836	1.065	1,603	1.060	1,221
15 - 19	2,498	0.915	2,441	1.001	1,560	0.972	1,633	0.982	1,661	0.979	1,182
20 - 24	2,440	0.856	2,450	1.016	2,034	0.963	1,503	0.980	1,800	0.975	1,562
25 - 29	1,758	0.902	2,253	1.030	2,514	0.987	1,540	1.001	1,635	0.997	1,655
30 - 34	1,369	0.848	2,070	0.946	2,318	0.914	1,858	0.924	1,389	0.921	1,657
35 - 39	1,547	0.853	1,499	0.964	2,171	0.927	2,330	0.939	1,446	0.935	1,529
40 - 44	1,845	1.031	1,411	0.948	1,963	0.976	2,262	0.967	1,796	0.970	1,347
45 - 49	1,936	0.948	1,466	0.981	1,470	0.970	2,105	0.973	2,267	0.972	1,406
50 - 54	1,736	0.952	1,756	0.956	1,349	0.955	1,874	0.955	2,160	0.955	1,715
55 - 59	1,468	0.872	1,689	0.937	1,374	0.916	1,346	0.923	1,943	0.920	2,087
60 - 64	1,221	0.830	1,441	0.861	1,512	0.851	1,148	0.854	1,601	0.853	1,843
65 - 69	929	0.768	1,128	0.805	1,360	0.793	1,089	0.797	1,073	0.796	1,546
70 - 74	804	0.770	940	0.737	1,062	0.748	1,131	0.744	854	0.746	1,193
75 - 79	663	0.713	662	0.719	811	0.719	978	0.719	783	0.719	771
80 - 84	394	0.565	454	0.606	570	0.606	644	0.606	686	0.606	518
85 - ..	237	0.307	397	0.318	481	0.318	592	0.318	704	0.318	691
Total	**28,461**	**0.950**	**27,042**	**1.018**	**27,537**	**0.983**	**27,063**	**0.952**	**25,759**	**0.946**	**24,365**

Population Projections – WESTFIELD

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	2,781	0.294	2,286	0.252	2,648	0.266	2,636	0.266	2,344	0.266	2,480
05 - 09	3,069	0.402	2,582	0.280	2,625	0.266	2,628	0.266	2,346	0.266	2,269
10 - 14	3,084	1.045	2,906	0.993	2,270	1.010	2,675	1.005	2,648	1.006	2,359
15 - 19	2,976	1.283	3,937	1.250	3,228	1.261	3,310	1.257	3,304	1.259	2,953
20 - 24	2,768	1.211	3,734	1.258	3,657	1.243	2,821	1.248	3,338	1.246	3,300
25 - 29	2,032	0.949	2,825	0.765	3,013	0.827	2,668	0.806	2,669	0.813	2,686
30 - 34	1,620	1.012	2,802	0.856	3,195	0.908	3,320	0.890	2,512	0.896	2,992
35 - 39	1,568	1.103	2,242	1.039	2,936	1.061	3,196	1.054	2,811	1.056	2,818
40 - 44	1,759	1.056	1,711	0.984	2,758	1.008	3,221	1.000	3,321	1.003	2,519
45 - 49	1,954	1.025	1,607	0.948	2,125	0.974	2,858	0.965	3,084	0.968	2,721
50 - 54	1,948	1.030	1,812	0.906	1,551	0.948	2,614	0.934	3,009	0.939	3,117
55 - 59	1,613	1.040	2,032	0.917	1,473	0.958	2,035	0.944	2,698	0.949	2,925
60 - 64	1,268	0.927	1,806	0.872	1,580	0.890	1,381	0.884	2,311	0.886	2,666
65 - 69	913	0.884	1,426	0.812	1,649	0.836	1,231	0.828	1,684	0.830	2,240
70 - 74	749	0.845	1,071	0.793	1,432	0.810	1,280	0.804	1,111	0.806	1,864
75 - 79	652	0.821	750	0.710	1,012	0.710	1,170	0.710	874	0.710	1,195
80 - 84	417	0.637	477	0.618	662	0.618	885	0.618	791	0.618	687
85 - ..	262	0.345	459	0.331	558	0.331	739	0.331	925	0.331	857
Total	**31,433**	**1.160**	**36,465**	**1.052**	**38,372**	**1.060**	**40,669**	**1.027**	**41,780**	**1.021**	**42,648**

Population Projections – WESTHAMPTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	67	0.639	94	0.437	121	0.383	102	0.383	108	0.383	120
05 - 09	102	0.662	96	0.330	93	0.383	104	0.383	130	0.383	129
10 - 14	106	1.507	101	1.053	99	1.205	146	1.154	118	1.171	126
15 - 19	65	1.118	114	1.146	110	1.136	106	1.140	119	1.139	149
20 - 24	28	0.651	69	0.644	65	0.646	64	0.645	94	0.645	76
25 - 29	54	1.446	94	0.798	91	1.014	112	0.942	100	0.966	115
30 - 34	63	4.250	119	1.681	116	2.537	165	2.252	144	2.347	221
35 - 39	48	1.685	91	1.426	134	1.512	138	1.483	165	1.493	149
40 - 44	53	1.317	83	1.202	143	1.240	144	1.227	202	1.232	177
45 - 49	37	1.250	60	1.011	92	1.091	146	1.064	146	1.073	178
50 - 54	40	0.962	51	0.795	66	0.851	122	0.832	120	0.838	170
55 - 59	30	1.378	51	0.800	48	0.993	91	0.929	136	0.950	139
60 - 64	26	0.650	26	0.843	43	0.779	51	0.800	97	0.793	95
65 - 69	22	1.200	36	0.824	42	0.949	46	0.907	83	0.921	125
70 - 74	15	0.692	18	0.808	21	0.769	33	0.782	40	0.778	76
75 - 79	25	0.591	13	0.778	28	0.778	33	0.778	35	0.778	64
80 - 84	5	0.733	11	0.556	10	0.556	12	0.556	18	0.556	22
85 - ..	7	0.270	10	0.147	5	0.147	6	0.147	7	0.147	9
Total	**793**	**1.434**	**1,137**	**1.167**	**1,327**	**1.220**	**1,619**	**1.151**	**1,864**	**1.148**	**2,139**

Population Projections – WILBRAHAM

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	926	0.263	590	0.274	711	0.349	731	0.349	596	0.349	576
05 - 09	1,419	0.469	831	0.424	906	0.349	730	0.349	612	0.349	525
10 - 14	1,542	1.362	1,261	1.459	861	1.427	1,014	1.438	1,051	1.434	854
15 - 19	1,166	0.929	1,318	1.002	833	0.978	886	0.986	720	0.983	602
20 - 24	493	0.472	728	0.551	695	0.525	452	0.534	541	0.531	558
25 - 29	582	0.473	551	0.430	567	0.444	370	0.440	389	0.441	317
30 - 34	697	1.740	858	1.140	830	1.340	931	1.273	575	1.296	701
35 - 39	870	1.622	944	1.922	1,059	1.822	1,033	1.855	687	1.844	718
40 - 44	915	1.201	837	1.270	1,090	1.247	1,035	1.255	1,169	1.252	721
45 - 49	966	0.953	829	1.037	979	1.009	1,069	1.018	1,052	1.015	697
50 - 54	742	0.917	839	0.941	788	0.933	1,017	0.936	969	0.935	1,093
55 - 59	522	0.863	834	0.843	699	0.850	832	0.848	906	0.848	893
60 - 64	390	0.822	610	0.826	693	0.825	650	0.825	839	0.825	799
65 - 69	247	0.784	409	0.832	694	0.816	570	0.821	683	0.820	742
70 - 74	200	0.687	268	0.877	535	0.814	564	0.835	543	0.828	695
75 - 79	170	0.632	156	0.792	324	0.792	550	0.792	452	0.792	541
80 - 84	94	0.550	110	0.795	213	0.795	425	0.795	448	0.795	431
85 - ..	43	0.261	80	0.457	158	0.457	317	0.457	590	0.457	680
Total	**11,984**	**1.006**	**12,053**	**1.048**	**12,635**	**1.043**	**13,177**	**0.973**	**12,822**	**0.947**	**12,145**

Population Projections – WILLIAMSBURG

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	169	0.296	141	0.285	172	0.283	138	0.283	129	0.283	133
05 - 09	264	0.375	148	0.282	175	0.283	156	0.283	125	0.283	132
10 - 14	261	0.811	137	1.050	148	0.970	167	0.997	137	0.988	127
15 - 19	213	0.803	212	1.101	163	1.002	175	1.035	161	1.024	128
20 - 24	147	0.686	179	0.869	119	0.808	120	0.828	138	0.821	113
25 - 29	117	1.000	213	0.962	204	0.975	159	0.971	170	0.972	156
30 - 34	131	1.558	229	1.263	226	1.361	162	1.328	159	1.339	185
35 - 39	112	1.051	123	1.437	306	1.308	267	1.351	215	1.337	227
40 - 44	124	0.939	123	1.061	243	1.020	231	1.034	167	1.029	163
45 - 49	151	0.964	108	1.073	132	1.037	317	1.049	280	1.045	224
50 - 54	145	0.935	116	0.976	120	0.962	234	0.967	223	0.965	162
55 - 59	128	0.821	124	0.833	90	0.829	109	0.831	264	0.830	232
60 - 64	106	0.752	109	0.845	98	0.814	98	0.824	193	0.821	183
65 - 69	81	0.727	93	0.766	95	0.753	68	0.757	83	0.756	199
70 - 74	73	0.642	68	0.853	93	0.783	77	0.806	79	0.798	154
75 - 79	45	0.531	43	0.581	54	0.581	55	0.581	39	0.581	48
80 - 84	40	0.370	27	0.574	39	0.574	53	0.574	44	0.574	45
85 - ..	35	0.367	44	0.333	38	0.333	44	0.333	51	0.333	45
Total	**2,342**	**0.955**	**2,237**	**1.124**	**2,515**	**1.045**	**2,628**	**1.010**	**2,656**	**1.001**	**2,657**

Population Projections – WORTHINGTON

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	62	0.542	65	0.400	82	0.448	72	0.448	94	0.448	111
05 - 09	87	0.489	64	0.496	117	0.448	99	0.448	96	0.448	130
10 - 14	81	1.435	89	1.523	99	1.494	122	1.504	108	1.500	142
15 - 19	41	0.839	73	0.781	50	0.801	94	0.794	78	0.796	77
20 - 24	33	0.802	65	0.506	45	0.605	60	0.572	70	0.583	63
25 - 29	46	1.634	67	0.904	66	1.147	57	1.066	100	1.093	86
30 - 34	52	3.152	104	1.677	109	2.168	98	2.005	120	2.059	144
35 - 39	32	1.674	77	1.821	122	1.772	117	1.788	103	1.783	178
40 - 44	31	1.038	54	1.346	140	1.244	136	1.278	125	1.266	152
45 - 49	45	0.906	29	0.974	75	0.951	116	0.959	112	0.956	98
50 - 54	41	1.613	50	0.963	52	1.180	165	1.107	150	1.131	141
55 - 59	41	1.000	45	0.828	24	0.885	66	0.866	101	0.872	98
60 - 64	27	1.293	53	1.060	53	1.138	59	1.112	184	1.120	168
65 - 69	35	0.878	36	1.089	49	1.019	24	1.042	69	1.034	104
70 - 74	27	0.852	23	0.528	28	0.636	34	0.600	36	0.612	112
75 - 79	13	0.429	15	0.722	26	0.722	35	0.722	18	0.722	50
80 - 84	9	0.556	15	0.696	16	0.696	19	0.696	23	0.696	25
85 - ..	9	0.258	8	0.079	3	0.079	4	0.079	5	0.079	4
Total	**712**	**1.309**	**932**	**1.240**	**1,156**	**1.192**	**1,377**	**1.155**	**1,591**	**1.183**	**1,882**

Population Projections – HAMPDEN COUNTY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	37,680	0.263	28,021	0.289	33,701	0.301	31,875	0.303	27,814	0.304	30,630
05 - 09	44,428	0.349	30,447	0.311	32,785	0.301	33,556	0.302	27,832	0.304	28,316
10 - 14	46,237	0.965	36,348	1.063	29,789	1.047	35,301	1.055	33,622	1.053	29,301
15 - 19	41,831	0.964	42,840	1.067	32,478	1.051	34,470	1.057	35,482	1.056	29,397
20 - 24	36,089	0.849	39,242	0.974	35,421	0.957	28,496	0.969	34,214	0.966	32,462
25 - 29	28,440	0.822	34,395	0.885	37,927	0.890	28,918	0.897	30,931	0.912	32,370
30 - 34	22,736	0.882	31,823	0.973	38,188	0.982	34,769	0.980	27,930	0.978	33,445
35 - 39	23,800	0.886	25,211	1.001	34,429	0.971	36,837	0.979	28,306	0.973	30,110
40 - 44	27,210	0.907	20,614	0.961	30,588	0.950	36,296	0.959	33,335	0.953	26,623
45 - 49	29,381	0.897	21,356	0.962	24,245	0.959	33,015	0.960	35,350	0.959	27,151
50 - 54	27,821	0.910	24,762	0.937	19,314	0.939	28,713	0.940	34,106	0.940	31,320
55 - 59	23,356	0.904	26,555	0.894	19,083	0.904	21,908	0.904	29,831	0.904	31,955
60 - 64	19,702	0.850	23,652	0.845	20,925	0.850	16,413	0.852	24,449	0.854	29,138
65 - 69	15,969	0.809	18,901	0.796	21,132	0.802	15,314	0.803	17,600	0.805	24,025
70 - 74	13,755	0.737	14,528	0.749	17,723	0.754	15,770	0.757	12,430	0.758	18,531
75 - 79	10,460	0.679	10,845	0.675	12,767	0.682	14,411	0.686	10,505	0.687	12,100
80 - 84	6,316	0.531	7,298	0.578	8,394	0.586	10,386	0.593	9,348	0.599	7,448
85 - ..	3,839	0.300	6,179	0.305	7,421	0.314	8,983	0.322	10,891	0.332	10,206
Total	**459,050**	**0.965**	**443,017**	**1.030**	**456,310**	**1.020**	**465,429**	**0.997**	**463,977**	**1.001**	**464,529**

Population Projections – HAMPSHIRE COUNTY

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	8,296	0.159	6,656	0.149	7,977	0.154	7,519	0.154	6,999	0.157	7,550
05 - 09	9,813	0.258	7,763	0.179	8,319	0.172	7,640	0.174	6,777	0.171	7,161
10 - 14	10,350	1.098	9,110	1.114	7,416	1.134	9,043	1.142	8,584	1.152	8,066
15 - 19	17,457	1.821	17,866	2.073	16,094	2.104	17,501	2.013	15,379	2.013	13,641
20 - 24	16,722	2.206	22,833	2.338	21,299	2.354	17,461	2.403	21,730	2.818	24,186
25 - 29	7,663	0.729	12,731	0.637	11,378	0.647	10,409	0.629	11,008	0.657	10,106
30 - 34	5,697	0.648	10,842	0.510	11,634	0.523	11,143	0.521	9,102	0.520	11,293
35 - 39	5,517	0.983	7,529	0.938	11,948	0.970	11,031	0.948	9,863	0.955	10,517
40 - 44	6,236	0.998	5,687	0.986	10,693	0.996	11,585	0.994	11,072	1.001	9,107
45 - 49	7,016	0.994	5,482	0.963	7,251	0.981	11,716	0.978	10,792	0.979	9,655
50 - 54	6,836	0.966	6,027	0.934	5,314	0.953	10,192	0.951	11,012	0.954	10,561
55 - 59	5,865	0.911	6,393	0.917	5,029	0.926	6,717	0.928	10,871	0.927	10,007
60 - 64	4,749	0.888	6,068	0.866	5,219	0.885	4,704	0.882	8,991	0.888	9,780
65 - 69	3,735	0.823	4,825	0.832	5,317	0.836	4,207	0.848	5,693	0.849	9,230
70 - 74	3,121	0.722	3,430	0.757	4,592	0.754	3,933	0.755	3,553	0.758	6,813
75 - 79	2,494	0.669	2,500	0.698	3,370	0.705	3,749	0.712	2,994	0.717	4,081
80 - 84	1,463	0.528	1,648	0.594	2,037	0.590	2,711	0.589	2,315	0.592	2,104
85 - ..	951	0.290	1,423	0.302	1,681	0.302	2,138	0.300	2,581	0.300	2,369
Total	**123,981**	**1.120**	**138,813**	**1.056**	**146,568**	**1.047**	**153,398**	**1.039**	**159,316**	**1.043**	**166,229**

Population Projections – PIONEER VALLEY REGION

Age Group	Census Population 1970	Projection Factor 1970-1980	Census Population 1980	Projection Factor 1980-1990	Census Population 1990	Projection Factor 1990-2000	Projected Population 2000	Projection Factor 2000-2010	Projected Population 2010	Projection Factor 2010-2020	Projected Population 2020
00 - 04	45,976	0.234	34,677	0.245	41,678	0.255	39,393	0.254	34,813	0.257	38,180
05 - 09	54,241	0.326	38,210	0.271	41,104	0.264	41,196	0.264	34,610	0.263	35,477
10 - 14	56,587	0.989	45,458	1.073	37,205	1.064	44,344	1.071	42,206	1.073	37,367
15 - 19	59,288	1.119	60,706	1.271	48,572	1.264	51,971	1.235	50,860	1.244	43,038
20 - 24	52,811	1.097	62,075	1.248	56,720	1.235	45,957	1.262	55,944	1.342	56,649
25 - 29	36,103	0.795	47,126	0.812	49,305	0.810	39,328	0.807	41,939	0.835	42,476
30 - 34	28,433	0.808	42,665	0.803	49,822	0.809	45,912	0.806	37,032	0.800	44,738
35 - 39	29,317	0.907	32,740	0.984	46,377	0.971	47,868	0.971	38,169	0.969	40,627
40 - 44	33,446	0.925	26,301	0.968	41,281	0.961	47,881	0.967	44,407	0.965	35,730
45 - 49	36,397	0.915	26,838	0.962	31,496	0.964	44,730	0.964	46,142	0.964	36,806
50 - 54	34,657	0.921	30,789	0.936	24,628	0.942	38,905	0.942	45,118	0.943	41,882
55 - 59	29,221	0.905	32,948	0.898	24,112	0.909	28,624	0.910	40,702	0.909	41,962
60 - 64	24,451	0.858	29,720	0.849	26,144	0.857	21,117	0.860	33,440	0.863	38,918
65 - 69	19,704	0.812	23,726	0.803	26,449	0.810	19,520	0.814	23,293	0.817	33,255
70 - 74	16,876	0.734	17,958	0.751	22,315	0.754	19,703	0.757	15,984	0.758	25,344
75 - 79	12,954	0.677	13,345	0.680	16,137	0.687	18,161	0.692	13,498	0.695	16,181
80 - 84	7,779	0.530	8,946	0.581	10,431	0.587	13,097	0.592	11,663	0.598	9,553
85 - ..	4,790	0.298	7,602	0.304	9,102	0.312	11,121	0.318	13,472	0.325	12,575
Total	**583,031**	**0.998**	**581,830**	**1.036**	**602,878**	**1.026**	**618,827**	**1.007**	**623,293**	**1.012**	**630,758**